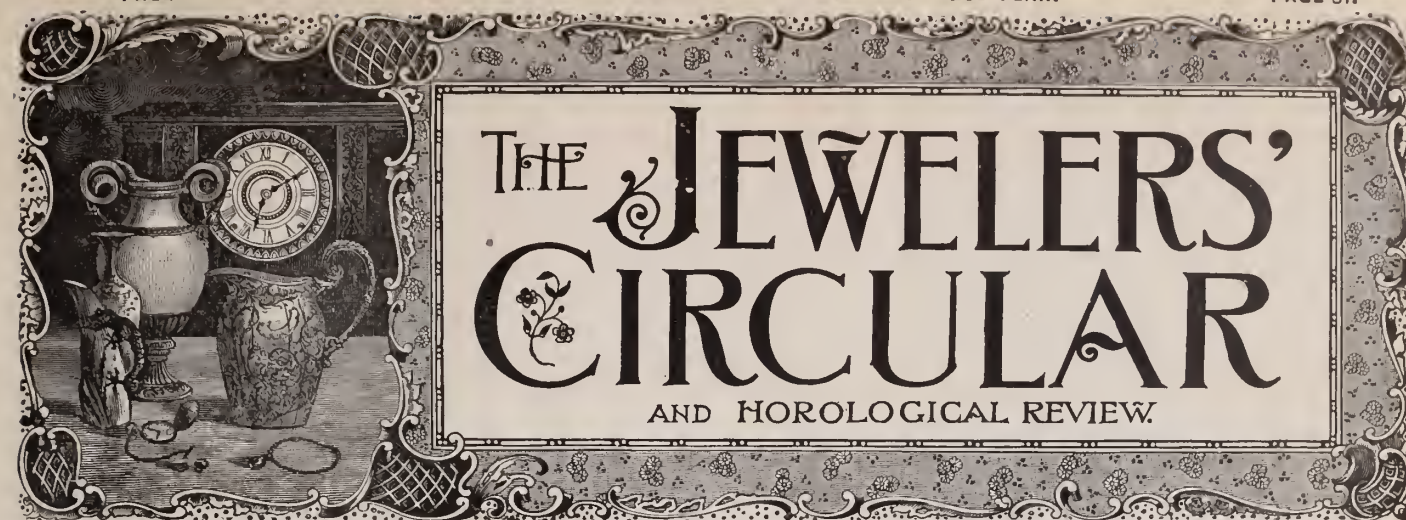


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189 Broadway, New York.

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VOL. XXV.

NEW YORK, WEDNESDAY, NOV. 2, 1892.

No. 14.

A MARVELOUS WORK FOR THE WORLD'S FAIR.

THE engraving herewith depicts the Mineral Palace Casket, which is to receive the last nail driven into the Women's Building of the World's Columbian Exposition, and the hammer employed in the operation, which was illustrated in a former number of THE CIRCULAR. This work is

palace is Egyptian. It is surrounded by massive columns of stone, 5 x 7 feet at the base, and 3 x 5 at the top. The roof of the entire structure rests upon these columns, which are constructed of native stone from the rich quarries of Colorado—gray granite from Georgetown, Silver Plume and Gunnison;

walls. These walls are constructed of wood and covered with designs in crusted ores and minerals—native gold, platinum, silver, mercury, copper, etc., and the various ores of the same; specular and magnetic iron, chromic iron, pyrites, galena, nickel ore, quartz, feldspar, mica, beryl, tourmaline, garnet,



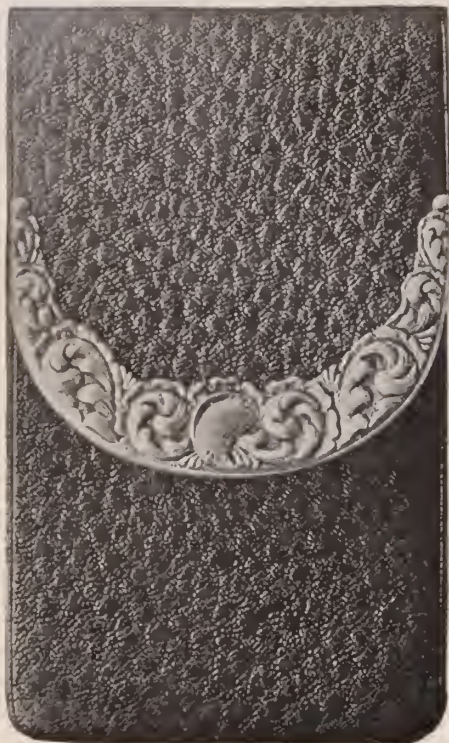
CASKET TO CONTAIN THE LAST NAIL AND HAMMER OF THE WOMEN'S BUILDING.

a reproduction of the original Mineral Palace of Pueblo, the great smelting and manufacturing city of Colorado. A few words of description of this palace may be in order, though it is a difficult task to convey to the reader a just idea of its splendor and magnificence. The architectural style of the

red granite from Platte Cañon, red sandstone from Manitou, Fort Collins, St. Vrain, and Castle Rock; gray sandstone from Trinidad, and marble from Crystal.

The walls of the building proper are back of these columns, leaving a corridor twenty-one feet wide between the columns and the

malachite, hornblende, serpentine, asbestos, wavellite, brucite, baryta, gypsum, calc-spar, stalactites and stalagmites, fluorspar, sulphur, graphite, alum, borax, salt, coal in all its varieties, ochre in all its varieties, and other minerals used as pigments. Pilasters of white or colored marble, alabaster, onyx,

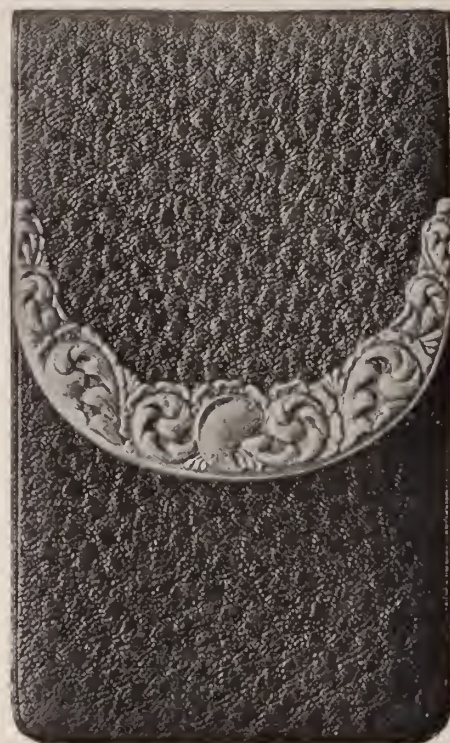


Men's
Full-Dress
CARD CASES,

STERLING MOUNTED,

Of the style here
 illustrated,

\$18 per Doz. net.



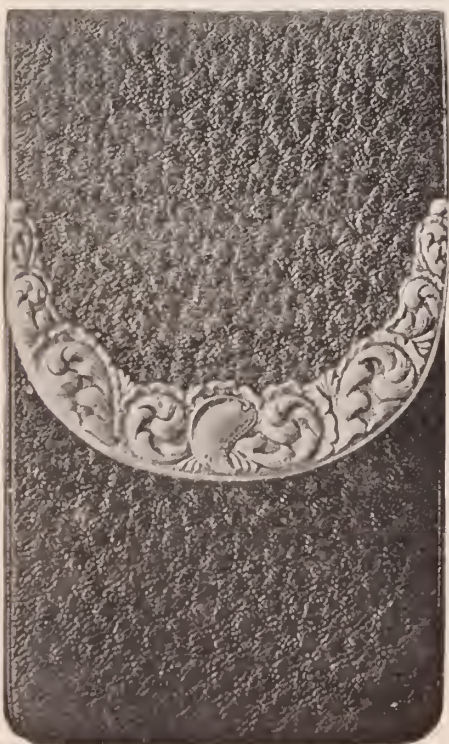
DEITSCH BROS.,

Makers of Sterling and Gold Mounted

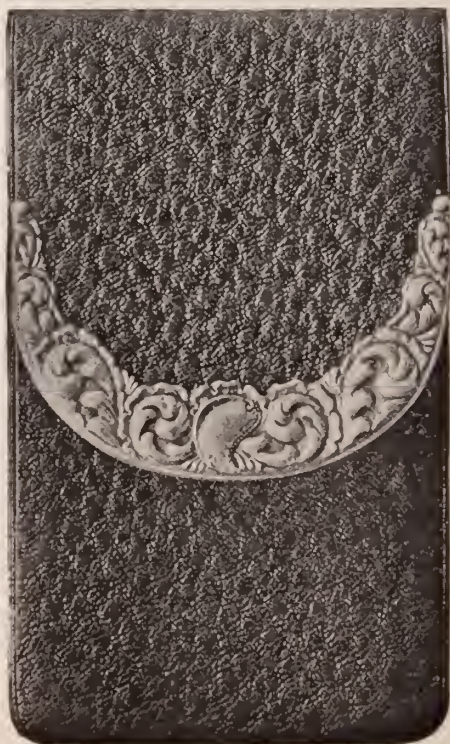
LEATHER ♦ GOODS,

ORIGINATORS OF NOVELTIES IN LEATHER AND SILVER COMBINATION.

416 BROOME STREET, NEW YORK.



Made in Seal,
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 lish Moroccos,
 Hogskin, Kanga-
 roo, Dentelle,
 and Russia,
 in one hundred
 assorted colors.



Greatest Success of the Season.

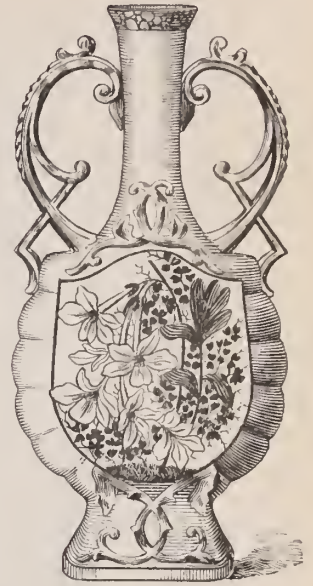


OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures,
Worcester,
Dresden,

Limoges China,
Cut Glass,
Etc., Etc.



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60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.



HOWARD
STERLING COMPANY,
7 Eddy St.
PROVIDENCE R.I.



Lorraine

(TRADE MARK)
PATENTED SEPT. 6, 1892.

A NEW AND EXQUISITELY GRACEFUL

EXAMPLE of STERLING
FLAT
WARE.



SAMPLES ON VIEW AT NEW YORK OFFICE, 860 BROADWAY.



agatized wood, obsidian, and everything of a mineral nature that can be used with artistic effect, including fossils, footprints and other petrifications find a place both inside and outside of the edifice.

The casket is made of pure Colorado silver, gold and copper, and represents most of the stores found in Colorado. There are 250 ounces of pure silver, \$450 worth of pure gold and about 100 ounces of copper used in the miniature. The lower base is of silver; the second is of copper. There are thirty columns, twelve of copper and eighteen of silver, of which six contain a piece of Fremont county alabaster. Four of the columns have a gold globe at each end, while eight of the silver columns are square. The inside columns are made of copper, each one having a minute cabinet containing a piece of rich ore, the apertures being covered with a piece of Colorado mica. These columns have been assigned to the different mine owners who donated rich specimens as well as money for the article. Their names appear on the small shields in the upper portion. All the columns as well as the domes are decorated with leaves and flowers composed of Colorado gold, and are surmounted with such stones as are found in Colorado. Each of the small domes is to contain in the center a tiny incandescent lamp, while the largest dome is to have four, the next two largest three, and the grotto five. The roof is on hinges, so that it can be thrown back, and the interior be exposed to view.

The gems used in this casket are as follows: Turquoise, garnet, topaz, amethyst, white carnelian, amazon, moss agate, green agate, crystal, moonstone, alabaster, gold quartz, silver quartz, galena, velvet copper, azurite, tellurium, jasper, and several others.

The value of the casket is placed at \$4,000. The design, decoration, engraving, in fact every detail, are the work of Chas. Otero, of Pueblo, and his assistants. Mr. Otero suggested the idea to the Board of Lady Managers of the World's Columbian Exposition, who gave him a contract to manufacture the same. Mr. Otero is well known as an ingenious and expert gold and silversmith, of which fact this work is potent evidence. He learned his trade with a former New York jeweler, Wm. Usener.

A Jeweler Arrested for Melting Stolen Goods.

PHILADELPHIA, Pa., Oct. 28.—Last July Julius S. Casser, who does business at 116 Market St., was robbed of two gold watches, valued at nearly \$300. Since then the police have been working on the case, and John Doland, Daniel Sheehan and Lorain Finnessy have been arrested.

They were arraigned before Magistrate Clement this week, when Doland admitted the theft and said he gave the plunder to Finnessy and Sheehan to dispose of. These men stated that they sold the watch cases to James C. Bartlett, a jeweler doing business at 8th and South Sts. Bartlett was called

before the magistrate and said that he had received the cases and melted them. He was held in \$1,000 bail, while the three others were held in \$800 each for trial.

The Burglars Failed to Open S. Banks & Co.'s Safe.

OMAHA, Neb., Oct. 27.—The store of S. Banks & Co. was entered by burglars Friday night and about \$50 worth of the cheap jewelry was stolen. The finest jewelry is locked up in the safe at night. The burglars effected an entrance through a rear window. The burglars attempted to open the big safe, but gave it up.

The next day a colored man, who gave the name of Martin Clark, was arrested. He had four watches in his possession. It is thought that he is the one that broke into the jewelry store.

A Jeweler Arrested Charged with Larceny.

EASLEY, S. C., Oct. 26.—A warrant was issued some days ago for the arrest of William H. Mott, a jeweler of Marietta, who is charged with stealing a number of watches that had been left with him for repairs. Mott had shipped a trunk to a woman of unsavory reputation of this county, which gave a clue to his whereabouts.

Constable Wyatt, of this place was put on the case, and last Sunday he located Mott and effected his arrest. He is now in jail awaiting the action of the Georgia authori-

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THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

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58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

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THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.
GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

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CHICAGO.

SAN FRANCISCO.

CHICAGO,

133 & 135 Wabash Avenue.

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23 Fore Street, E. C.



LISLE.—Enameled Iron.

THE
Ansonia Clock Co.
11 CLIFF STREET,
NEW YORK.

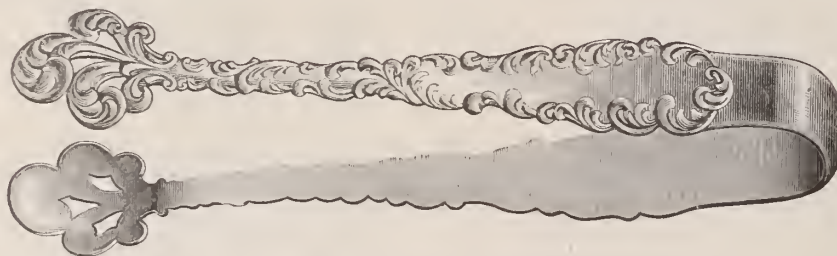
R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

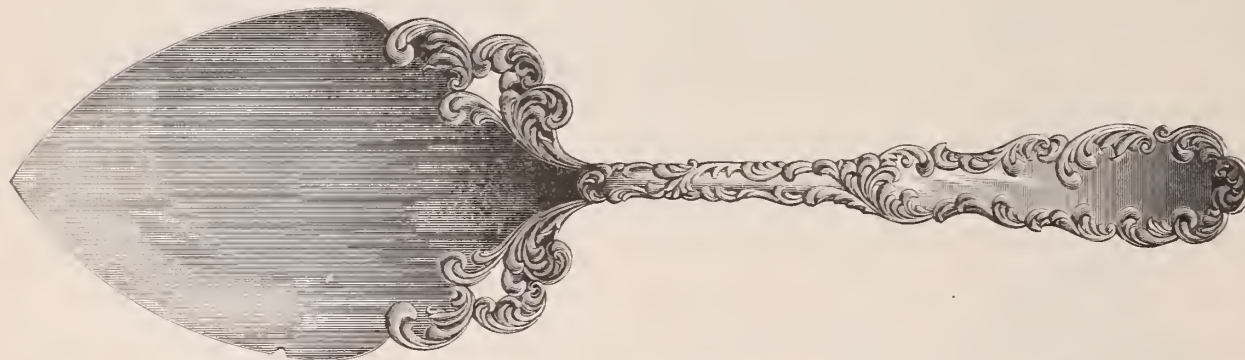
CHICAGO:
86 WABASH AVENUE



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

" " 8 "

DESSERT SPOON.

TABLE "

ORANGE "

COFFEE " Large.

" " Small.

CHILD'S, "

DESSERT FORK.

MEDIUM "

OYSTER "

SALAD "

CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

ties. Mott, it is said, first came to this State from New York, and worked at his trade at Pendleton for a short while.

Demise of an Old-time Clock Maker.

WATERBURY, Conn., Oct. 29.—Nathan Cooke, a well-known citizen of Waterbury, died suddenly Wednesday morning at his home in this city, aged 88 years. His death was due to heart troubles. In his youth he was identified with the clock industry in Waterbury. Later he went into the paper box business and afterward in the silver-plating industry, retiring some years ago. A peculiar coincidence is the fact that his wife died suddenly the following day, Oct. 27, aged 85 years. The funeral of husband and wife took place this afternoon.

On the Track of the Thieves who Robbed Wm. Kendrick's Sons.

LOUISVILLE, Ky., Oct. 29.—A very neat piece of detective work has just been made public. It will be remembered that on the night of Sept. 29th Wm. Kendrick's Sons' store was entered by burglars and a large amount of jewelry stolen. Major Oweas was notified of the robbery, and accordingly he had a list made out of all the articles stolen, with every particular by which the goods could be identified. He sent the list broadcast throughout the country. Soon he heard of some of the articles being pawned in Chicago. Detectives Hickey and Connell went to Chicago, and succeeded in finding a number of the articles stolen, to the amount of about \$500. The goods recovered were nearly one half the amount stolen.

The thieves were not captured, but a description was secured from the pawnbrokers of Chicago with whom the jewelry was pawned. There seems to have been a women with the thieves at one time. The men are supposed to have gone from Chicago to Milwaukee, Wis. The entrance to Wm. Kendrick's Sons' store was made by means of a fire escape on the adjoining building and leading to the Kendrick building. After the thieves entered the building, they took what goods they could and unlocked the back door and made their departure. The descriptions of the three men as given by Chicago pawnbrokers are as follows: The first was about 5 feet, 7 inches high, sparely built with mustache and light brown hair; the second about the same height with black mustache, weight about 140 pounds; third, smooth-faced and medium dark hair.

The Franco-German ring is worn upon the finger and generates a constant electro-magnetic current in the system. This is absorbed at once into the circulation and makes it the best and safest known cure for rheumatism and all kindred diseases. Frank H. Wells, 127 So. Salina St., Syracuse, N. Y., is the sole agent in this country for the ring, and offers special inducements to jewelers to act as agents.



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

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BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

J. F. FRADLEY & Co.,

SILVERSMITHS.

MANUFACTURERS OF LARGE LINES OF

SILVER NOVELTIES,

From the Smallest Articles up to the most Elaborate Candelabra,

860 BROADWAY, N. Y. CITY.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.



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MASONIC TEMPLE,
FIFTH FLOOR.

DO NOT FORGET THE FACT.

THE WEBER COMPANY

Special Sales Agents for **DUEBER-HAMPDEN WATCHES.**

The only line of high grade Seventeen Ruby Jeweled Watches manufactured in America.

For price lists or information, address,

The Weber Company,
MASONIC TEMPLE. - CHICAGO.



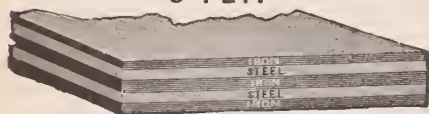
125 & 127 State St.

CHICAGO.

Welded Chrome Steel and Iron

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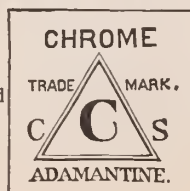
Jewelers' Safes, Vaults, Etc.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME STEEL WORKS,

Rent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.



A. D. Cairns Tendered a Banquet by his Employees.

BOSTON, Mass., Oct. 28.—The employees of A. D. Cairns & Co., retail jewelers at the corner of Washington and Franklin Sts., gave a complimentary banquet this evening to the senior member of the firm, Alexander D. Cairns, at the Hotel Thorndike. Mr. Cairns recently returned from a three months' trip to Europe, and the banquet was tendered in honor of his homecoming. Frank G. Butler, junior member of the firm, presided and the event passed off pleasantly with addresses by the guest of the occasion and his entertainers.

There were just a dozen participants in the festivities, those present being: Alexander D. Cairns, Frank G. Butler, B. F. Osgood, A. F. Young, E. J. Sennott, F. H. Cole, W. D. Nye, Irving Smith, H. R. Leighton, F. T. Barrows, F. S. Lamb and C. F. Osgood.

The Klank Mfg. Co. Make an Assignment.

BALTIMORE, Md., Oct. 29.—The Klank Manufacturing Co., silversmiths and platers, 110 W. Fayette St., have made an assignment for the benefit of creditors to Charles C. Stieff, trustee. The bond was for \$20,000. Mr. Stieff on Saturday applied for a receiver for the company, the action being withdrawn Monday. The business of the company has been unprofitable, it is stated, since its incorporation, last January. Its liabilities are said to be \$5,000, and the assets, consisting mainly of machinery, are estimated to be more than sufficient to pay creditors dollar for dollar.

Began to Demolish Optician Lubin's Store Contrary to Law.

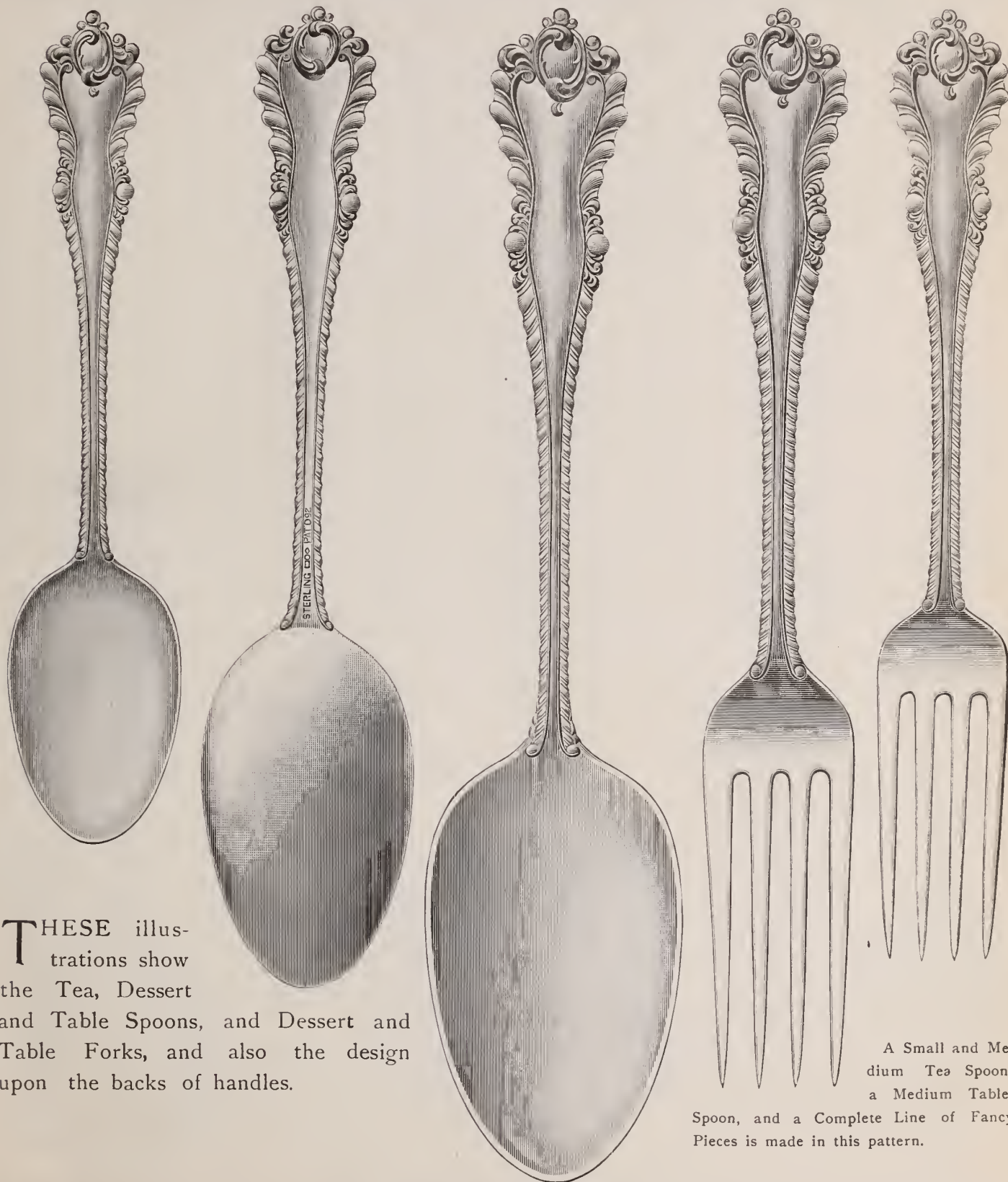
PHILADELPHIA, Pa., Oct. 29.—Gustave Porter, James B. Dorney and Ambrose Beck, workmen employed by Beck & Canby, builders, were to-day held in \$500 bail by Magistrate Durham on charges of forcible entry, wilful trespass and malicious mischief. The prosecutor was Sigmund Lubin, optician, 237 N. 8th St. He has a yearly lease on the property, which he rents from Simon Zweigart, the owner, the lease containing a clause providing that three months' notice be given the tenant whenever the owner desires possession of the premises.

Some time ago Zweigart entered into a contract with jeweler F. J. Hafner to erect a theater building on the site of a number of properties the former owns on 8th St. Mr. Lubin's place was needed to complete the operation. On Sept. 1st Mr. Lubin refused to vacate as requested, not having received the legal notice he claimed. Mr. Zweigart instigated ejectment proceedings in court, declaring he had given his tenant the three months' notice to remove. The court granted a rule staying all proceedings, giving Mr. Lubin possession for the time being.

Notwithstanding the order of the court, on last Monday evening it is alleged that Porter, Dorney and Beck entered the premises occupied by Mr. Lubin and began the demolition of the building.

THE "MAZARIN"

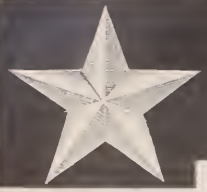
PATENTED JULY 12TH, 1892.



THESE illustrations show the Tea, Dessert and Table Spoons, and Dessert and Table Forks, and also the design upon the backs of handles.

A Small and Medium Tea Spoon, a Medium Table-Spoon, and a Complete Line of Fancy Pieces is made in this pattern.

Dominick & Haff, Makers of Wares in Sterling Silver,
ESTABLISHED 1821. Broadway and Seventeenth St., Union Square, N. Y.



ROGERS & BRO. A.I.

THE ORIGINAL AND GENUINE Brand
OF THE CELEBRATED

"ROGERS" ELECTRO SILVER PLATE

Unsurpassed for Quality, Beauty of Design, or Extent of Variety.

ATLANTIC.

NOVELTIES IN GREAT VARIETY.

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COLUMBIA.



Orange Spoon.



Lobster Claw.

HARVARD.



Bon-bon Spoon.



Fruit Fork.

COLUMBIA.



Bouillon Spoon.

For Complete Line, see New Catalogue, issued 1892.

MANUFACTURED ONLY BY

ROGERS & BROTHER,

16 Cortlandt St., New York.

WATERBURY, CONN.

The Electric Protection Worked Like a Charm.

MONTREAL, Que., Oct. 27.—At 2.50 yesterday morning an alarm sounded at the office of the Holmes Electric Protective Co. from the jewelry establishment of Geo. G. Robinson & Co., 216 St. James St. Constable Watkins, who was in charge at the time, immediately ran to the corner of Dollard Lane, where he met Constable O'Donnell and together they proceeded to investigate the cause of the alarm.

Entering the lane which runs in the rear of the establishment, they found a ladder placed against the stone wall, which separates the lane and Mr. Robertson's yard which had evidently been used by the burglars. The constables were on the other side in a moment. They found that the robbers had attempted to enter by an unlocked window. In doing so, however, the wires of the Protective Co. were immediately set into operation, thereby bringing the officers to the scene and frightening the thieves. After a thorough search of the premises and finding no trace of the midnight visitors, the officers directed their attention to the yard. In a corner behind some barrels they found a man crouching. He gave his name as Harris Friedman, and was placed under arrest.

Traveler Boesse's Second Loss of a Satchel.

BIRMINGHAM, Ala., Oct. 24.—At Union Springs, Ala., Saturday, F. J. Boesse, traveler for L. H. Keller & Co., New York, lost

a satchel containing \$1,500 worth of jewelry. Mr. Boesse went to Union Springs in a train from Columbus, Ga., and engaged to ride up from the depot in a hack. He had two satchels placed in the hack and turned away to look after some other baggage and so did the driver. Both returned in a few seconds to find that the satchel containing the jewelry was missing.

There is no clue whatever as to who stole the jewelry except that a man wearing a black coat and white trousers came down on the same train and telegraphed the station hotel proprietor to have a supper ready for him, but he never turned up. No one knows what became of this stranger after reaching Union Springs, but it is supposed he left by one of the trains.

Mr. Boesse last Spring lost a satchel of jewelry in Nashville, Tenn., and Sheriff Joe Smith and Deputy J. Lockhard, of Birmingham, were arrested for taking it. It developed that a negro prisoner in charge of the two officers took Mr. Boesse's satchel at the Nashville by mistake. Smith and Lockhard

Traveling men in Boston, last week included George Paine, for E. I. Franklin & Co. Henry G. Thresher, W. H. Tarlton, Wightman & Hough; S. O. Bigney, Providence; W. R. Cobb, George Fuller, Pawtucket; Col. Stevens, Brooklyn Watch Case Co.; W. F. McDonough, Courvoisier Wilcox Mfg. Co.; F. S. Sherry, Joseph Fahys & Co., New York; L. Blackinton, W. & S. Blackinton, Attleboro; A. Barker, H. B. Beach, Meriden.

WANTED.

1,147,250 High Grade

American
Key-Winding Watches

TO CONVERT INTO STEM WINDERS.

We have made such alterations on over 50,000 of them.

HENRY ABBOTT & CO.,

14 Maiden Lane, NEW YORK.

H. H. HEINRICH,

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MARINE

Chronometers

for Rent and Sale.

Large Stock on Hand.

Springing, Readjusting and
Repairing for the Trade.

Easy Terms. Send for Price List.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities

SOLE AGENTS,

John C. Hyde's Sons,

No. 22 MAIDEN LANE.

GENEVA OPTICAL CO.,

67 & 69 WASHINGTON STREET,

CHICAGO.

MANUFACTURERS OF

Spectacles,

Eye-glasses,

Trial Cases

And Optical Goods Generally.

IMPORTERS OF THE

Bertier Opera and Field Glasses

PRESCRIPTION AND REPAIR WORK A
SPECIALTY.

—o Send for Catalogue. o—

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DOES THE
APPLE

SIGNIFY?



ASK

RICHARDS
MANUFACTURING
COMPANY,
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SAMPLES OF SPECIALTIES SENT ON SELECTION
UPON REQUEST.

FOSTER & BAILEY,

60 RICHMOND ST.,

PROVIDENCE, R. I.

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquaters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locket and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Lockets. Of Charms we make an endless variety.

Initial Lockets

Two dozen fine gold front Lockets with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are A1.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

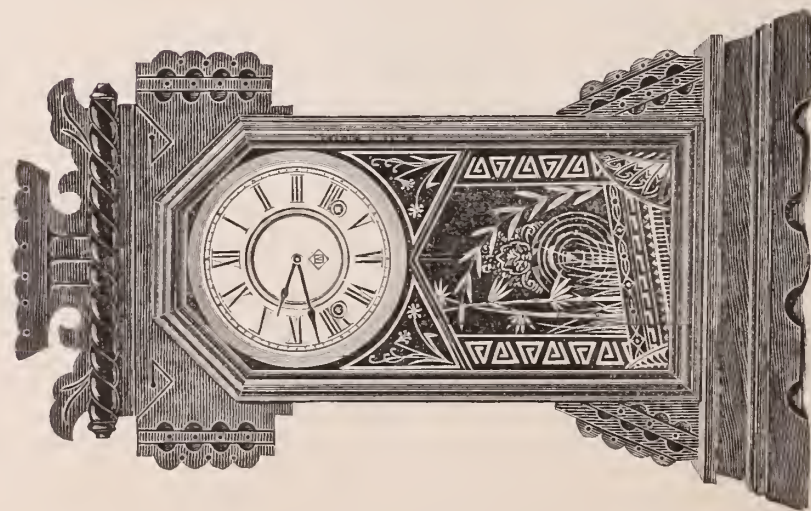
Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY

STEIN & ELLBÖGEN,

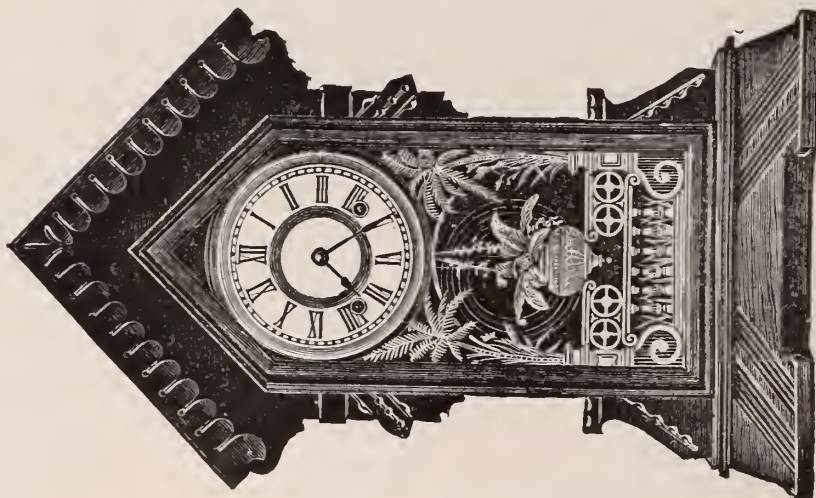
125=127 State Street, Chicago.



DRUID.—Black Walnut.

Eight-Day Strike.

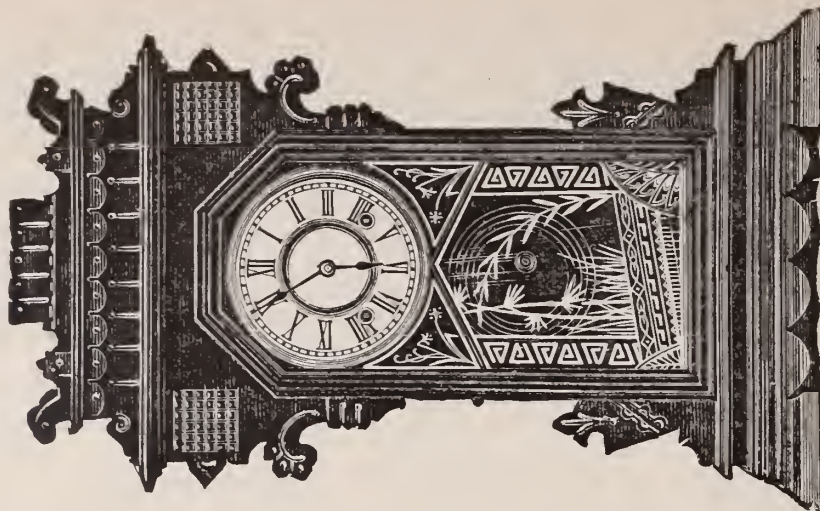
Dial, 6 inches. Height, 24½ inches.



CHELSEA.—Oak.

Eight-Day Strike.

Dial, 6 inches. Height, 22 inches.

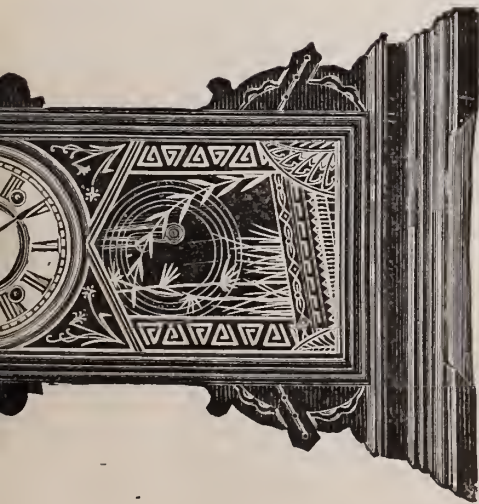


CLINTON.—Black Walnut.

Eight-Day Strike.

Dial, 6 inches. Height, 23 inches.

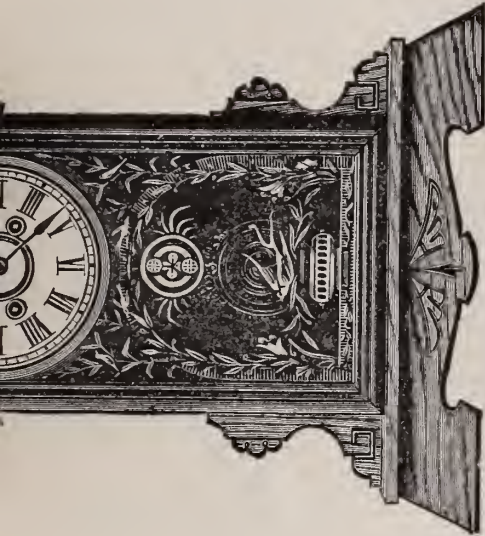




CARLTON.—Black Walnut.

Eight-Day Strike.

Dial, 6 inches. Height, 23 inches.



AMAZON.—Oak.

Eight-Day Strike.

Dial, 6 inches. Height, 20 1/4 inches.



CLARENCE.—Oak.

Eight-Day Strike.

Dial, 6 inches. Height, 22 1/2 inches.

Will sell the above six patterns of Ansonia Clocks, three in Oak and three in Black Walnut.

*One each packed in case, all strike,

Less 6 per cent. for cash 10 days,

\$12.76

.76

Net,

\$12.00

One each packed in case, STRIKE AND ALARM, - -

Less 6 per cent. for cash 10 days,

\$14.23

.85

Net,

\$13.38

THEY ARE THE HANDSOMEST AND BEST CLOCKS

*

*

IN THE MARKET FOR THE MONEY.

Send your Orders Early and Often to us for above Clocks, all grades of Watches,
Jewelry and Diamonds.

STEIN & ELIBOGEN,

Wholesale Jewelers,

125-127 STATE STREET, CHICAGO.

Providence.

Hermann A. Ockel is now in his new store, 131 Westminster St.

Sylvanus M. Lewis has been elected president of the Squantum Club.

Albert Eddy & Co. have given a chattel mortgage on the contents of the shop at 102 Orange St., to Oscar Kempf.

Walter T. Jones, formerly with F. W. Dexter, of Pawtucket, is now in the employ of the Tilden-Thurber Co., of this city.

Albert Lorsch & Co., have purchased about 2,500 gross of the large stock of stones belonging to the firm of Fred I. Marcy & Co.

J. P. Stone & Co. have dissolved by mutual consent, Thomas J. Gardiner withdrawing. James P. Stone will continue the business at the same place under the same style.

D. C. & H. S. Fink have obtained a long lease of the building occupied by them at 200 Westminster St., and are preparing to make extensive additions, alterations and improvements.

William Loeb & Co. have started in the manufacturing jewelry business at 77 Westfield St. The firm will make a specialty of half round seamless filled wire rings. The office of the company is at 540 High St.

The following supervisors for the presidential election of Nov. 8 have been appointed in this city: Republican—4th ward, 1st district, Walter B. Frost; 5th ward, 1st district, Louis Schmitt; 8th ward, 2d district, Telesford Stahl.

John A. McCloy, secretary of the New England Manufacturing Jewelers' Association, has gone to Chicago to look after the interests of the manufacturing jewelers of this vicinity who have signified their intention of taking space in the great collective exhibit of the jewelers at the World's Fair.

Adolph Lederer, who has been representing the firm of S. & B. Lederer in Europe for more than a year, will return to this country in a short time for the purpose of looking after that firm's interests in this country. During his sojourn in Europe he has been very successful and sent large numbers of orders to the home office.

That the jewelry business is improving is evidenced by the number of firms that are advertising for help. Among those who have been advertising during the past week are the following: Gorham Mfg. Co., for chasers; Arnold & Steere, engravers; The H. Ludwig Co., gold bench hands; Foster

& Bailey, chasers; Hutchison & Huestis, stone setters.

Louisville.

Rodgers & Pottinger are repainting their store.

H. C. Montgomery has returned from his bridal tour to Chicago.

S. S. Lieberman has had natural gas put in his store for heating purposes.

Louis Burgheim left on the 26th for Indianapolis after about a week's stay here.

H. W. Vowels, formerly on 4th Ave., between Green and Walnut Sts., has moved to a store on Market St., between 4th and 5th, where he has opened an auction house.

H. F. Kersting, of Kettmann & Kersting, has returned from a trip for the house. Geo. H. Kettmann has just returned from a trip to Corydon, Ind., near which place he bought 800 acres of land for a private shooting ground, value about \$2,000.

The following are some of the many customers of Kettmann & Kersting who were here last week: R. H. Clark, Shelbyville, Ky.; Odewald & Hill, Campbellsville, Ky.; J. T. Adams, Sulphur, Ky.; Mr. Olvey, Hopkinsville, Ky.; Phil Le'y Henderson, Ky.

THE VICTORY DESIGN.

WORLD'S COLUMBIAN EXPOSITION
SOUVENIR SPOON.

The striking feature of this attractive spoon is the allegorical design at the top of the handle representing Victory, trumpet and laurel in hand, seated on the globe—a very poetical treatment of the event to be commemorated.

The handle shows also an architectural column, festooned with floral garlands, typical of the festive character of the occasion.

The bowl can be ordered either with the bird's-eye view of the Exposition buildings and grounds as shown, or plain.

PRICE \$12 PER DOZEN.

Made in Tea and Orange size.

Other Designs of World's Fair Spoons furnished on application.

ALVIN MFG. CO.,

860 BROADWAY, NEW YORK.

ALSO MANUFACTURERS OF THE FOLLOWING SPOONS:

UNCLE SAM, OLD OAKEN BUCKET, WASHINGTON, ALLIGATOR, SHERMAN,

ECCLESIASTICAL, CLEOPATRA, MARGUERITE AND THE HARRISON-REID

AND CLEVELAND-STEVENSON CAMPAIGN SPOONS.



THE COLUMBUS SPOON.

Statue modeled after the Statue at Colon.

PRICE, \$12 PER DOZ.

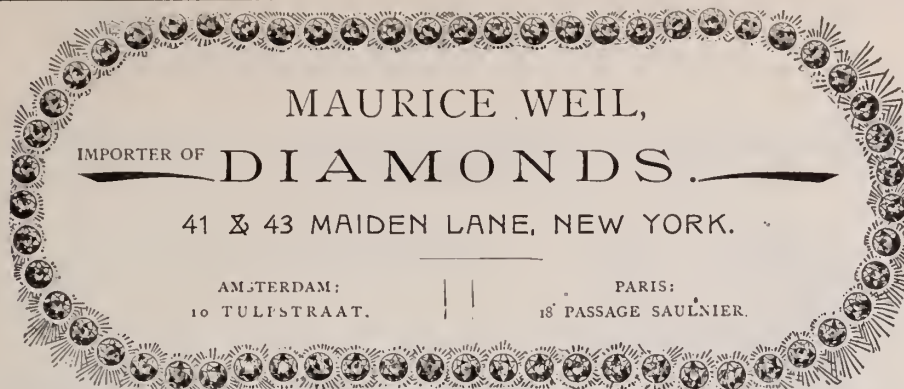


AMERICA SPOON.

PRICE \$18 PER DOZ.



THE VICTORY.



"THE BEST BUTTON MADE."

IN GOLD FROM **KREMENTZ & CO.** **THE KREMENTZ** **IN ROLLED PLATE** FROM **ALL JOBBERS.**

ONE PIECE

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

R. W. TIRRELL,
—SPECIALTY,—
Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

"Old English"

Coffee Spoon.



Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK, in all Karats and Proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD : ONLY : TO : MANUFACTURERS : AND : JOBBERS.

CHAS. NOBS,

Manufacturer of Nobs' Patent Watch Case Springs.

24 BOUDINOT ST., NEWARK, N.J.

R. A. Kipling
Importer of Precious Stones

21 & 23 MAIDEN LANE
NEW YORK.

19, Rue Drouot,
Paris.

Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL

**OPTICS,
WATCHMAKING,
ENGRAVING.***Largest in Chicago.
Best in America.*

COMBINES EVERY GOOD FEATURE.

Send for Prospectus. 1534-5 Masonic Temple, Chicago.

**WOOD & HUGHES,
Sterling Silverware Manufacturers.**

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, NEW YORK.

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

OPTICAL JOBBERS.

ONLY house in New England devoted
exclusively to Optical Goods for the
trade. We carry everything needed by
Oculists or Opticians.

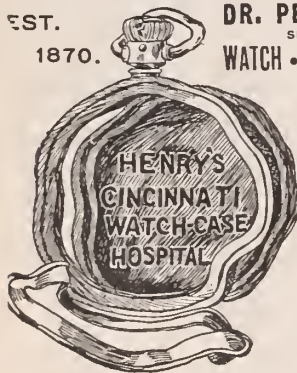
**PRESCRIPTION
WORK
A Specialty.**

Send for 72 Page Illustrated Catalogue.

J. W. SANBORN & CO.,
403 WASHINGTON ST., BOSTON,
FACTORY, 11 WINTER ST.

EST.

1870.

**DR. PETER HENRY,**
SPECIALIST IN
WATCH • CASE • DISEASESKey Winders
changed to
Stem Winders.Hunting Cases
changed to O. F.English Cases
changed to fit
American
movementsCan be cured at
53Longworth St.,
Cincinnati, Ohio.**R., L. & M. FRIEDLANDER,
Diamonds and Diamond Jewelry,****Wholesale Jewelers**

AND

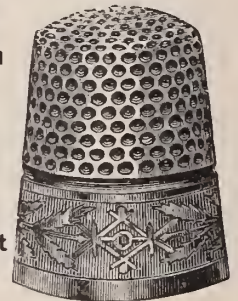
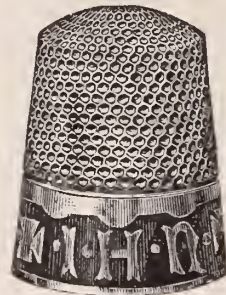
Jobbers in AMERICAN WATCHES,

IMPORTERS OF

TOOLS, MATERIALS AND OPTICAL GOODS,**65 and 67 Nassau Street,****New York.**Send Business Card or Reference and we will mail you our
Catalogues.**SOMETHING • NEW.****ALUMINUM THIMBLES.**

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost

*If you want something NEW, HANDSOME and
CHEAP, send, enclosing business card, for sample
and prices.***KETCHAM & McDOUGALL,**

198 Broadway, New York.

AIKIN, LAMBERT & CO.,**19 MAIDEN LANE, N. Y.**

MANUFACTURERS AND EXPORTERS.

FINE • GOLD • PENS, • PENCILS, • FOUNTAIN • PENS, • Etc.

**AIKIN-LAMBERT JEWELRY CO.**

IMPORTERS AND JOBBERS,

DIAMONDS,**AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.**

A Judgment Against Henry E. Oppenheimer & Co. Affirmed.

UTICA, N. Y., Oct. 26.—The Court of Appeals yesterday affirmed judgment with costs in the case of Theodore Butterfield *et al. vs. Henry E. Oppenheimer et al.*, of New York, appellants. This was an appeal from the General Term, affirming a judgment in favor of the plaintiff's testator, Butterfield.

The action was brought to recover damages from defendants for forcibly and unlawfully breaking into and destroying a safe and vault in a bank building belonging to the Butterfield property, in this city, for the purpose of seizing goods held by jeweler M. Wineburgh, which the defendants were seeking to recover, Wineburgh having failed.

A Mysterious Visitor to Jack L. Straub's Store.

LANCASTER, Pa., Oct. 22.—Jack L. Straub's store was entered in a mysterious way on Wednesday night. Mr. Straub left the store at about 8 o'clock, and at about 11 o'clock Mr. Straub's salesman visited the store to get a mandolin. The electric light was then burning and everything was all right. At about 1:15 the next morning the night watchman saw the light suddenly go out, and going to the rear he discovered that the gate which he had set and marked early in the night, had been opened.

Investigation showed that the back shutters that had been locked, were open, but they were not broken. Nothing had been disturbed in the store. The thief was evidently alarmed before he had accomplished the object of his visit.

A Judicial Decision Causes Indignation in Connecticut.

NEW HAVEN, Conn., Oct. 28.—The jewelers throughout the State are indignant over a recent decision by one of Connecticut's leading judges, Judge Lorrane, in favor of itinerant peddlers. Hitherto such peripatetic fakirs, peddlers and the like have had to pay licenses in the different towns, which restraint is now pronounced illegal. Hundreds of confiding buyers in the State were swindled by vendors of cheap watches, jewelry and eye-glasses, during the past few months, and the jewelers consider that the door for this nefarious business is now open wider than ever.

The Ansonia *Sentinel* well says, in commenting upon the decision: "Judge Torrance's decision that the local license for non-resident peddlers is unconstitutional and cannot be enforced is a blow to home merchants that is unfair, even if it is legal. Hundreds of dollars are taken from Ansonia every year by itinerant peddlers who come here in the morning, dispose of their

A POSITIVE CURE
FOR
RHEUMATISM, NEURALGIA, SCIATICA AND ALL DISEASES THAT ARE SUCCESSFULLY TREATED BY MAGNETISM.

THE FRANCO-GERMAN RING

WE REFUND YOUR MONEY IN 30 DAYS IF YOU RECEIVE NO BENEFIT. WHAT MORE CAN YOU ASK?

SEND YOUR FINGER SIZE (CLOSE FITTING) AND \$2.00 FOR OUR RING. BOOK OF TESTIMONIALS, HISTORY OF THE RING AND FORM OF APPLICATION TO REFERENCES FIRST NAT. BANK OF SYRACUSE AND BRADSTREETS

FRANK H. WELLS
GENL. SELLING AGT FOR U.S.A.
SYRACUSE N.Y.

AGENTS WANTED EVERYWHERE.

First-class jewelers in every town and city wanted to act as exclusive agents.

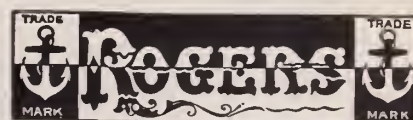
NOW READY. WORKSHOP NOTES.

200 PAGES BOUND IN CLOTH.
PRICE, \$2.50.

The most complete book of the kind ever published. A perfect encyclopædia of information.

With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, \$2.00), any jeweler will have all the trade literature he needs. SEND \$2.50 AND GET BOTH.

REMEMBER THIS,
GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY
THE WM. ROGERS MFG. Co.
OFFICE AND FACTORY,
HARTFORD, - CONN.

ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,
15 John Street, **NEW YORK.**

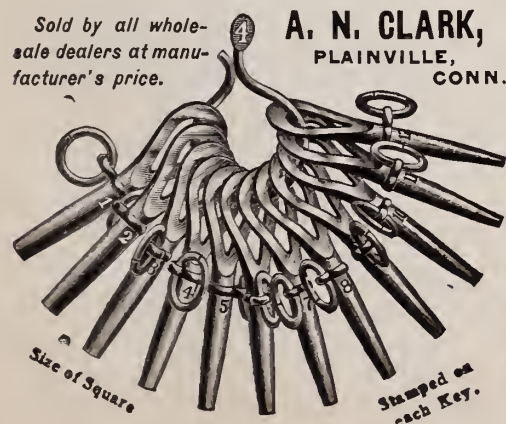
WHOLESALE
WATCH MATERIALS. TOOLS.
BENJ. ALLEN & CO.
AMERICAN WATCHES. DIAMONDS. JEWELRY.
OPTICAL GOODS. SILVERWARE.
WHOLESALE
BENJ. ALLEN & CO.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS.
141 & 143 STATE STREET, CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each Key.



SEND FOR PRICE LIST.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUFAX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUFAX,

Successor of DUFAX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

KELLER, ETTINGER & FINK, DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

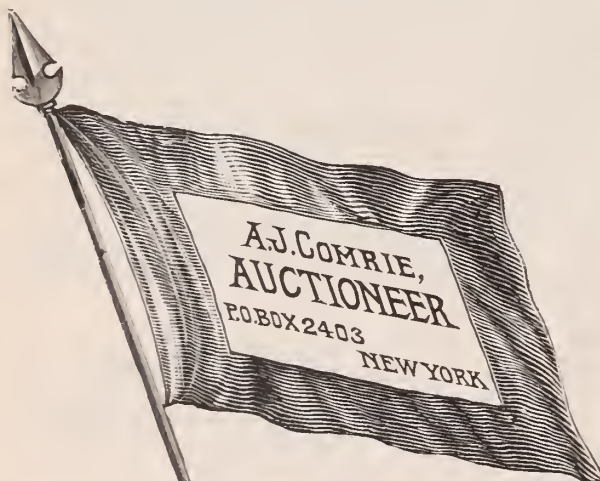
24 JOHN STREET, NEW YORK.

SETTINGS, BEZELS, BEADWIRE, GALLERIES, HOLLOW BALLS, ETC.

SEND TO BLANCARD & CO., FOR CATALOGUE

ESTABLISHED
1874.

36 & 38 JOHN STREET,
NEW YORK.



Special Salesman of

WATCHES, DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

References given in all parts of
the United States from Re-
tailers and Jobbers.

CROUCH & FITZGERALD,
Jewelry Trunks
and Cases.

701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.

A. BANTLE,

Gold and Silver Electro-plating

AND FINE ETRUSCAN

OXIDIZING

Silver and

Bronzing on Metals

FOR THE TRADE.

143 Fulton Street, N. Y.

goods by house to house canvas, and de-
part at night without having spent a cent in
the town, carrying away so much money to
spend elsewhere. Our home merchants pay
taxes, patronize other merchants, and add
to the prosperity of the town by their dis-
bursements to employes and for their
families. Then common fairness should
require that they be protected. If we can-
not keep itinerant merchants out, we can,
by combining to patronize our own dealers-
force them to stay away. It is only right
that we do this."

Partners Lose their Fathers Within One Week.

HARTFORD, Conn., Oct. 27.—Both Mr.
Hansell and Mr. Sloan, of Hansell, Sloan
& Co., have been called to mourn. Mr.
Sloan's father and Mr. Hansell's father both
died within a week.

Capt. Sloan commanded a number of sail-
ing vessels, and made several whaling voy-
ages. He was highly esteemed. Mr. Hansell's
father was of the firm of Hansell & Son,
merchant tailors, of Hartford, and was like-
wise highly respected. The latter was
buried Oct. 25th, the former a day or two
previous. At both funerals the jewelry
fraternity of Hartford was represented.

Another Diamond Found in the Cracker State.

GAINESVILLE, Ga., Oct. 28.—E. T. Whatley,
assistant State geologist, was in Gainesville
this week and had the two diamonds which
he says he had recently discovered on the
farm of James W. Marchbanks. Mr. What-
ley made the second discovery in person
after spending three more days of research on
the mine. The last one discovered is much
larger and more valuable than the first.

This second discovery seems to verify the
fact that Hall county has diamonds embedded
in her soil, and that it takes nothing but
labor to bring them out from their hiding
places.

Utica.

William Carroll, formerly with G. W. Hoff,
of this city, has opened a store at Clinton,
N. Y.

James T. Shaftoe has removed from the
corner of Albany and Bleeker Sts. to 92
Columbia St.

Wednesday, Oct. 26, were married George
H. Evans and Miss Amelia Weiss. Mr.
Evans is an engraver and a member of the
jewelry firm of Thomas T. Evans & Sons.

George E. Wheelhouse, who recently made
an assignment, has resumed business at 90
Genesee St. He will no longer deal in
bicycles and will confine his attention to the
business of manufacturing jeweler.

B. Guinand, whose store was destroyed by
the recent big fire in Santa Barbara, Cal.,
has opened a new store in the new Morris
building.

NO SNAPS, NO JOB LOTS

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES

**FISHER & SONS**

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate

and Fire Gilt Chains.

No. 63 NASSAU ST.,
NEW YORK.

For holding French Clock
movements in position while
regulating or adjusting.

Sent post paid on receipt
of 85c., or for sale by material dealers.

THE JEWELERS' CIRCULAR IS THE
LEADING TRADE PAPER OF ITS
KIND, containing matters of interest to
Jewelers from all parts of the United
States. Better results for less money than
from any other trade journal.

Leather Pocket Books and Cases,

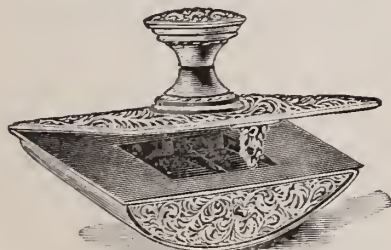
Mounted in Sterling Silver,
From \$2.00 apiece up.

— ALSO —

REAL SEAL, LIZARD
and ALLIGATOR,
UNMOUNTED.



No. 18. Silver-Plated Blotting Pad. Easy sellers.
Price, 62 cts.



No. 19. Silver-Plated Blotting Pad. Easy sellers.
Price, \$1.12.

J. J. Cohn

MANUFACTURING JEWELER,

31 Maiden Lane, New York.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

The Improved Rival Fountain Pen. MOST RELIABLE AND GUARANTEED
TO GIVE PERFECT SATISFACTION.

Send for
Price List.



Liberal Dis-
counts to -
the Trade.

D. W. BUEAMEL Manufacturer and Inventor,
Successor to J. F. BOGART, 17 John St., New York.

JOHN A. RILEY & SLOAN CO.

860 BROADWAY, NEW YORK.

MANUFACTURING JEWELERS.

HAIR PINS, HANDSOMEST DESIGNS, . . .
LARGEST VARIETY.

"KNOWN AS THE BEST."**Hutchinson's Practical School for Watchmakers.**

THE MOST THOROUGH: THE LEAST EXPENSIVE.

ADDRESS: J. L. HUTCHINSON, SUPT

LA PORTE, INDIANA.

RICH CUT GLASSWARE.

Quality
Unsurpassed.

**Mt. Washington Glass Company,**

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

✻ LADD ✻

PATENT STANDARD STIFFENED GOLD
WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

A GROUP OF
The Bryant Rings.
As advertised in *Century* and leading family
papers for your benefit.



M. B. BRYANT & CO. 10 Maiden Lane N.Y.
OLDEST RING MAKERS IN AMERICA.

THE Special Notice column
of THE JEWELERS' CIRCULAR
bring better results for a
small outlay of money than any
medium in the jewelry trade.

TRY THEM.

W. ROSENTALL,
Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK
Send for Selection Package.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

WASHBURN & MOEN MFG. CO.,
WORCESTER, MASS.

Every Variety of Wire for all Purposes.

Manufacturers of FINE WATCH MAINSPRINGS
for American, Swiss and English
Watches, which for Toughness,
Elasticity and Finish, are
Unequaled.

Eye-Glass Springs, Clock Springs

N. Y. WAREHOUSE: CHICAGO WAREHOUSE
16 Cliff Street. 107 to 109 Lake St

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST



A. TRENKMAN,
MANUFACTURER OF
**Tortoise
Shell - Goods.**

241 to 245 Centre St., New York.

Repairing - of - Tortoise - Shell - Goods
a - Specialty.



ALBERT H. BONNET.

ESTABLISHED 1835.

JOHN M. BONNET, JR.

ALBERT H. BONNET,
The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS & CASES. SETH THOMAS & INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

Willson's Specks.

Watch and Clock Materials.

24 EAST SPRING STREET,

COLUMBUS OHIO.

News Gleanings.

Otto Kratzer, Sprague, Wash., is seriously ill.

A. Mead, Vicksburg, Miss. is closing out his business.

J. F. Welty, Latrobe, Pa., has a suit entered against him for \$178.

F. W. Stein, Miles City, Mon., has given a chattel mortgage for \$1,400.

F. W. Dexter, Pawtucket, R. I., has given a chattel mortgage for \$3,650.

J. P. Becker, Berkeley, Cal., has given a bill of sale to Julius A. Becker.

M. E. Wilkinson, Groveton, N. H., has mortgaged real estate for \$450.

W. W. Thompson, Passaic, N. J., has given a chattel mortgage for \$170.

C. J. Morrison has just opened a new and handsome store in Glen Dora, Cal.

Arthur Christen, Toledo, O., has given chattel mortgages aggregating \$830.

Shelley & Burchartt, Salt Lake City, Utah, have given a chattel mortgage for \$850.

Albert Hansen, Seattle, Wash., has received a deed for a nominal consideration.

M. W. Frederick, of Frederick & Co., Seattle, Wash., has given a bill of sale to A. W. Frederick.

David Christian, Scranton, Pa., has given, jointly with L. H. Becher, two mortgages of \$800 each.

Al. Tharnish, Atlantic, Ia., was last Tuesday united in marriage to Miss Abbie Bauer, of Iowa City, Ia.

W. W. Condon, Ocala, Fla., has returned there from New York, where he has been buying new stock.

The engagement is announced of Hyman Frederick, Reno, Nev., and Miss Rose Weintraub, of San Francisco.

The business of A. Berg, Salt Lake City, Utah, was last week damaged by fire to the extent of \$800; insured.

On account of a recent fire in his store, A. Picken, Roanoke, Va., has been compelled to remove from 29 to 7 Salem Ave.

Mrs. A. E. Martin, of Cooke & Martin, has returned to Jacksonville, Fla., from New York, with a fresh supply of stock.

A. O. Gott, Alameda, Cal., finding his present store much too small for his increasing trade, has removed to 1413 Park St.

Jules de Gludovacz, a jeweler, arrived in Tres Pinos, Cal., recently, and announces his intention of opening a jewelry store there.

Although John G. Fox has sold out his

entire stock of jewelry, he will continue his watch repairing business in Carson City, Nev.

G. W. Marquardt, Jr., Des Moines, Ia., last week sold a number of lots on Forest Ave., that city, to Joseph N. Hlogins, of Chicago, for \$45,000.

The Waltham Watch Club Co., of Pittsburgh, Pa., who have a branch at Norfolk, Va., have removed from Granby St. to Main St., that city.

Dr. M. Schwab & Son, opticians, of Savannah, Ga., have reopened their Jacksonville, (Fla.) branch at Cooke & Martin's jewelry store. Dr. Marcus is in charge.

A novel scene representing the landing of Columbus was displayed in the window of Chapman & Jakeman, Norfolk, Va., last Friday, and attracted much attention. Among the handsome decorated buildings on Columbus Day were those of Frank H. Gale, C. F. Greenwood and W. T. Hoy.

F. R. Stearns, jeweler, Petaluma, Cal., has been experimenting for several weeks on a new clock. The clock when wound will run 539 days, and the revolving pendulum is balanced on one side by coins with Grover Cleveland's autograph and on the other by those with Benjamin Harrison's.

SPENCER OPTICAL INSTITUTE.

1. This Institution is established for the purpose of teaching **THEORETICAL** and **APPLIED OPTICS**
2. The **REGULAR TERM** begins the **FIRST TUESDAY** of each **MONTH**, and **CONTINUES** for **TWO WEEKS**
3. A **CORPS** of **EXPERIENCED** instructors and five able assistants are in charge of this School.
4. A beautiful **DIPLOMA** is **FURNISHED** the qualified **CANDIDATE**.
5. Our **PATRONS** are **INVITED** to take this course, which is **WITHOUT EXPENSE** to themselves.
6. The Spencer Optical Mfg. Co. manufacture the **AUDEMAIR** Trial Case of Lenses, the Spencer Loring Improved and the Morton Ophthalmoscopes and Optical Goods of every description, and are the sole agents for the **AUDEMAIR** Opera, Field and Marine Glasses.
7. Letters requesting **INFORMATION** and **PROSPECTUS** should be addressed,

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York.

CROSS & BEGUELIN, 17 MAIDEN LANE. N. Y.

. . . *Manufacturers of the* . . .

WATCHES,

DIAMONDS,

TOOLS AND

MATERIALS.

CENTENNIAL

NICKEL OPEN FACE TIMERS.

SILVER, GOLD FILLED,
10 and 14 Kt.

~CHRONOGRAPHS~

— SEND FOR PRICE LIST —

I. B. MILLER,
WHOLESALE JEWELER,
MASONIC TEMPLE, CHICAGO.



THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade
TRY THEM.

S. C. JACKSON, 180 BROADWAY, NEW YORK,
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

J. H. DEDERICK, JR.,
— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

For **BADGES AND MEDALS,**

Flag Pins, Class Pins, Class Rings
and Special Work of all descriptions,

SEND TO **E. R. STOCKWELL,** MANUF'R,
19 John Street, - - New York.

PLAIN SOLID GOLD RINGS,

Finest Finish, Every Ring Perfect.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

❖ **DIAMONDS.** ❖

WATCHES.

& VEITH.

A LARGE LINE OF

DUEBER

SOLID GOLD CASES.

FILLED CASES.

SILVER CASES.

BROS.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,

6 SIZE,

16 SIZE,

18 SIZE.

LARGE

❖ **INVOICES OF DIAMONDS** ❖

JUST RECEIVED FROM OUR

AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND,
2 TULPSTRAAT.

LONDON, ENGLAND
27 HOLBORN VIADUCT.

NEW YORK,
35 MAIDEN LANE.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.

Seamless Hollow Gold Wires.

Seamless Hollow Silver Wires.

ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.

109-119 Summer Street, Providence, R. I.

BURDON



WIRE

TRADE-

MARK

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitations.

T. P. Martin & Co., Pelahatchee, Miss. have assigned.

R. McCraney, Lakeport, Cal., has sold out.

John J. Hare, Chester, Pa., has enlarged his store.

S. Jonasen, Omaha, Neb., has given a real estate mortgage for \$5,000.

V. E. Campbell, Mt. Vernon, Wash., has given a mortgage for \$1,200.

W. S. Morley, Stockton, Cal., is closing out his business at auction.

Isaac Cohen, Hartford, Conn., has given a real estate mortgage for \$3,500.

E. F. Gilbert, Jacksonville, Fla., is now in New York taking a course of optics.

J. A. Wills & Co. have opened a new store at 215 S. Main St., Rockford, Ill.

L. I. Gildersleeve, formerly of the Wichita Watch Co., is in business at Beaver, Pa.

H. E. Adams, Sanford, Fla., has been in New York purchasing a fresh stock.

Henry Hartman, Wapakoneta, O., has given a real estate mortgage for \$3,000.

W. J. Dombrowsky, Tampa, Fla., has just returned from a business trip to New York.

An attachment has been entered against the Portland Jewelry Co., Portland, Ore., for \$500.

The store of Mrs. E. Burhorn, Council Bluffs, Ia., has been closed under a chattel mortgage.

Cæsar Spiegler, Bethlehem, Pa., has added new and handsome fixtures to his establishment.

Wolfe Lichtenstein, Meridian, Miss., has failed. His assets are placed at about \$4,000; liabilities, \$2,000.

J. E. Douglas, Oklahoma, Okla., was married last week to Mrs. F. A. Southern, of Kansas City, Mo.

G. N. Guzzwell, North Sydney, Cape Breton, left last week on a business trip to Boston.

F. L. Grimes, for three years with C. P.

Forbes, Worcester, Mass., is about to open a new store in Greenfield, Mass.

J. E. Elliott, Lester Shire, N.Y., has taken E. H. Coddington into partnership and the firm name is now Elliott & Coddington.

John Tebbets, Bangor, Me., has returned from a visit to Presque Isle and Caribou. He contemplates opening a branch store in the former place.

A fire Friday noon in the store of J. B. Smith & Co., Haverhill, Mass., caused damage on stock of about \$2,000 and on building of \$400.

Samuel Keller, Allentown, Pa., while out driving one day last week became suddenly ill with neuralgia of the heart. He is now somewhat recovered.

Articles of incorporation of the Utah Onyx Co., of Salt Lake City, Utah, have been filed. The capital stock is \$500,000. The company own 40 acres of quarry land situated in Cache county, Utah.

The contract for erecting the new wing to the Columbian Watch Co.'s factory, Lancaster, Pa., has been given, as also the contract for a new battery of boilers. Work has already been begun and will be pushed rapidly to completion.

A can of benzine caught fire in the store of F. Bailet, Brooklyn, N.Y., Wednesday evening and damaged the stock to the amount of \$200. Mr. Bailet was badly burned about the face and hand in throwing the can into the street.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

**Campbell-Metcalf
Silver Co.**



ARTISTIC
DESIGNS

IN STERLING SILVER

66 Stewart Street,

PROVIDENCE, R. I.

ESTABLISHED
1851

Loekle & Gruener

ENGRAVERS, DIE SINKERS, MEDAILLEURS

183 Broadway, New York.

SPoon DIES, ROLLERS, HOLLOW-WARE & JEWELRY DIES
ALL KINDS OF STEEL STAMPS, SEALS for WAX, SEAL PRESSES etc etc.

First Class Work Guaranteed.



IF YOU WANT

HENRY C. HASKELL
11 JOHN STREET,

“THANKS!

For that ELEGANT SELECTION of
CLASS RINGS

Sent Us.”

the Best and Latest Designs, write

NEW YORK.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: S. Swope, Terre Haute Ind., St. Stephens H.; J. J. Coyne (Mandel Bros.), Chicago, Ill., 107 Franklin; F. M. Brown, New Haven, Conn., 115 Worth St.; J. M. Fry, C. E. Overstreet & Co., Louisville, Ky., Metropolitan H.; T. D. Mitchell, Lexington, Ky., Grand H.; J. Spear, Middletown, Conn., Metropolitan H.; M. Meyer (M. Meyer & Co.), Omaha, Neb., 129 Grand St.; T. H. Magill, Troy, N. Y., Grand Union H.; J. P. Steinmann, Allegheny City, Pa., Continental H.; W. T. Achnebach, Bellefonte, Pa.; T. Bunde, Milwaukee, Wis., Imperial H.; Mr. Baird, (Scott & Baird Co.) Watertown, N. Y., Imperial, H.; M. Lowengardt (M. Scooler), New Orleans, La., Vendome H.; M. Loy Hanna, New Castle, Pa.; J. F. Baird, Watertown, N. Y., St. Denis H.; E. C. Swett, Portland, Me., New Amsterdam H.; F. A. Robbins, Pittsfield, Gilsey H.; H. McBride, Cleveland, O., Marlborough H.; J. J. Joslin, Denver, Col.,

Holland H.; S. D. Coe, Chicago, Ill., Murray Hill H.; S. Weinhaus, Pittsburgh, Pa., Metropole H.; W. S. Carter, Lebanon, N. H., Murray Hill H.; J. J. Porter, Pittsburgh, Pa., New York H.; E. Lougini (M. Half & Bro.) San Antonio, Tex., 115 Worth St.; W. C. Barry, Danbury, Conn., Grand Union H.; J. A. Wetherell, Parkersburg, W. Va.; J. E. Elliott, Lestershire, N. Y.; E. H. Coddington, Lestershire, N. Y.; J. M. Freeman, Boston, Mass., Broadway Central H.; W. Barrows, Middletown, Conn., Gilsey H.; J. Newman, San Francisco, Cal., Imperial H.; E. N. Munger, New Haven, Conn., Grand Union H.; F. W. Dexter, Pawtucket, R. I., St. James H.; A. T. Wall, Providence, R. I., Bartholdi H.; Mr. Bennett, (Jordan, Marsh Co.) Boston, Mass., 8 Greene St.; J. C. Boggs, Allegheny, Pa., Metropolitan H.; L. Duhme, Cincinnati, O., Holland H.; F. L. Anker, Albany, N. Y., Marlborough H.; E. C. Kimball, Haverhill, Mass., Imperial H.; R. H. Jensen, Chicago, Ill., Astor H.; A. Lewis, Syracuse, N. Y., Astor H.; Wm. Glover, Jr., Hazleton, Pa.; S. Shuster (Herz Hoffa), Washington, D. C.; E. Zahm, Lancaster, Pa., Metropolitan H.; J. E. Tyler, Richmond, Va., St. Denis H.; E. B. McClelland, Syracuse, N. Y., Grand H.; C. H. Case, Hartford, Conn., Union Square; F. H. Gale, Norfolk, Va., Union Square H.; J. M. Earle, Philadelphia, Pa., St. Denis H.; Wm. C. Crossman, Auburn, N. Y., St. Stephen H.; Thos. W. Morrison, Newburgh, N. Y.; J. Jones, Philadelphia, Pa., Continental H.;

The Attleboros.

The makers of silverware are busier than all others.

J. F. Foley, of J. F. Foley & Co., now represents his firm on the road.

George Whiting and Miss Fannie Shepards were married Thursday.

F. Ballou has been absent from his usual duties the past week on account of typhoid fever.

James M. Bugbee suffered the amputation of a foot Wednesday. An injury received by a fall a few weeks ago rendered this necessary.

William Jackson, lately tool maker for Totten Bros., has been missing the past few weeks. The matter has just been made public.

Last Tuesday there was a slight fire at W. H. Wilmarth & Co.'s factory. The prompt attendance of the fire department prevented a disastrous blaze.

Denver.

David Kline, of the Kline Jewelry Co., who was injured by a cable car some days ago, is much improved.

A handsome cane is on exhibition in the window of the Henry Bohm Diamond Co., to be given to the most popular politician by the Lincoln Ladies' Aid Society.

J. L. Latta, doing business as the Waltham Watch and Instalment Co. at 917 16th St., has made an assignment for the benefit of creditors to Seth Rhodes. The assets are not given except outstanding accounts to the amount of \$428. His liabilities reach \$5,750.39, due the following creditors: Green-Smith Watch and Diamond Co., \$2,681.50; James J. Thomas \$1,169; J. F. Garland, \$1,000; Fink, Bodenheimer & Co., New York, \$322.60; Isidor Elbe, \$645.29; Max Freund & Co., \$32.

Syracuse.

Abram Pudlin has given a chattel mortgage for \$500.

Frank H. Wells is absent on a short business trip to Rochester.

D. B. Scott, formerly with auctioneer J. H. French, has accepted a position with Frank H. Wells.

E. J. Hermans, for five years with C. S. Ball, will sever his connection with that house this week to open an establishment at 118 E. Fayette St., where he will make a specialty of engraving.

Traveling men in Pittsburgh, Pa., during last week were: Robt. Hamilton, Hamilton & Hamilton, Jr.; Geo. Hoffman, the Ansonia Clock Co.; Mr. Foster, Unger Bros.; Mr. Woods, Dominic K. & Haff; Mr. Thornton, Thornton & Co.; Mr. Hammerslag, Falkenau, Oppenheimer & Co.; Simon Adler, B. H. Davis & Co., and A. B. Daggett, of Derby Silver Co.

HOLIDAY GIFTS.

A SPECIALLY UNIQUE ASSORTMENT OF NOVELTIES FOR CHRISTMAS PRESENTS.

Attractive Series of Floral Designs in

FANCY SPOONS,

Engagement Cups AND Saucers,

AND A LARGE VARIETY OF CHINA AND GLASS WARES, HANDSOMELY DECORATED WITH SILVER.

Also Fine Sterling Silver Novelties.

BACHRACH & FREEDMAN,

3 Union Square,

New York.

SILVERSMITHS,



Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

THOUGH a comparative newcomer to the jewelry trade, Arthur Totten, with Rogers & Bro., New York, has achieved a wide popularity both among the retail jewelry trade of his particular territory and among the traveling fraternity. Descended from a family whose ancestors settled in New York when Peter Stuyvesant governed the destinies of its *myndeers* and *vrouws*, Arthur Totten was born in the 9th ward, New York, on Aug. 19, 1858. He attended the public schools, and subsequently the College of the City of New York. After a year's attendance in the latter institution he went to work, engaging with houses in various lines, until nearly four years ago he entered the service of Rogers & Bro., as traveler. He has shown the famous ★ Rogers & Bro. flatware in nearly every portion of the country, and his sales and trade have increased notably year after year. He makes four trips a year, and is now on his last trip for 1892. Mr. Totten is a member of the Jewelers' League, and the Commercial Travelers' Mutual Accident Association, of America, one of the cheapest and best insurances of its kind in the country. He recently became a benedict and looks happy.



ARTHUR TOTTEN.

S. Twining, traveling salesman for Queen & Co., who has been seriously ill, is about again and preparing to go on the road. F. Willman, for J. H. Purdy & Co., returned from the northwest and left the last of the month for Minnesota and the Dakotas. F. C. Kuehler, who was but a short time since one of Kettmann & Kersting's traveling representatives, has started in business for himself in Jasper, Ind. B. B. Harlan, traveler for the Geneva Optical Co. in Iowa, Missouri and Kansas, who has been confined to his home at Ottumwa, Ia., by illness, is once more on the road. E. O. Baumgarten, on his Fall trip for the Pairpoint Mfg. Co. in Missouri, Kansas and the southwest, and E. B. Frank, for the same company in Colorado and New Mexico, left for their respective territories Oct. 23.

Mr. Bristol, C. A. Garlick and S. H. Scaggs, representing C. H. Knights & Co., returned for new assortments, reported fine trade and hurried away for the north and west.

John Hagan, for several years market representative for Albert Eddy & Co., Providence, has severed his connection with that firm and has accepted a similar position with William H. Manchester & Co., silversmiths, Providence.

D. T. Obert, traveling for B. Grieshaber & Co., Chicago, left Oct. 25 for Wisconsin, Indiana and Ohio, after a return from a highly satisfactory trip in Illinois. The house is ably represented in Wisconsin by E. C. Burdick, and Fred Willman looks after the northwest.

Among the traveling salesmen in Wilmington, Del. last week were: Zach. A. Oppenheimer, Seckels & Oppenheimer; W. Rogers, H. B. Sommer & Co.; Albert Zugsmith, M. Hyman; Mr. Trewin, the Philadelphia Optical & Watch Co.

Traveling representatives in Louisville, Ky., last week were: Millard Veit, Marx, Veit & Co.; Ike Plaut, A. & J. Plaut; J. D. Underwood, Champenois & Co.; Mr. Cory, Cory & Osmun; L. P. Cook, J. F. Fradley & Co.; Mr. Crane, Strobell & Crane; W. T. Coombs, Edward F. Sanford & Co.; Luther Hyde, Reed & Barton; Geo. N. Rouse, Geneva Optical Co.; Harry Osborne, Whiting Mfg. Co.

The following traveling men were in Indianapolis last week: A. G. Tucker, E. B. Thornton & Co.; M. Springfels, Springfels & Weil; R. L. Moorhead, R. L. Moorhead & Co.; M. Miller, Seth Thomas Clock Co.; J. S. Platt, Foster & Bailey; J. B. Richardson, Hancock, Becker & Co.; L. Bernheim, Leopold Weil & Co.; James Johnson, A. S. Aloe & Co.; Mr. Rouse, Geneva Optical Co.; and Mr. Boyer, Boyer & Co.

The members of the Commercial Travelers Club cordially invite traveling salesmen in all lines of business to call upon them at their new club house, 15 W. 31st St., New York, which has been handsomely furnished throughout. Among the members who are connected with the trade are John L. Shepherd, of the Keystone Watch Case Co.; E. F. Cronin, of J. T. Scott & Co.; Leo Goldsmith, of Koch, Dreyfus & Co.; William McAdie, of Rogers & Bro.; C. C. Orcutt, of Ludwig Nissen & Co.; Ed. J. Mayer, of the Julius King Optical Co., and H. B. Peters.

Jewelry salesmen registered at the Gibson House, Cincinnati, last week, were: Nelson Davis, Providence; E. B. Eaton, New York; M. B. Josephs, Chicago; C. A. Whiting, New York; R. J. Tucker and wife, New York; Robert Corbett, Newark, N. J.; Col. Cross, Columbus, O.; E. H. Fordham, New York; J. J. Somers, Attleboro; F. Baskett, Providence; A. Jandorf, New York; B. C. Crandell, North Attleboro; W. F. Corey, North Attleboro; John J. Case, Providence; E. Cohn, New York; H. E. Cobs, Chicago; W. H. Tarlton, New York; Sol Kaiser, New York; Mr. Caldwell, Plainville, Mass.

Among the traveling men in Lancaster, Pa., the past week were: Charles Van Ness, Reeves & Sillocks; E. R. Hauptert, Unger Bros.; Chas. B. Trewin, Philadelphia Optical and Watch Co.; W. S. Strauss, of Jacob Strauss; C. F. Duffy, Enos Richardson & Co.; R. Fairchild, Jacot & Son; Charles H. Welch, Sackett & Welch; Mr. Waterman, Waterman & Lehmann; A. A. Wood, Howard Sterling Co.; J. W. F. Ehlers.

These were in Chicago from the eastern houses: N. D. Prentiss, Alling & Co.; Frank B. Lawton, S. B. Champlin & Son; Louis E. Fay, Kirby, Mowry & Co.; Mr. Van Houten, Sinnock & Sherrill; M. H. Landman, Salomon Davidson; C. A. Wilkinson, W. S. Hough, Jr. & Co.; Ray Randall, G. W. Cheever & Co.; L. Stern, Young & Stern; G. B. Caldwell, Plainville Stock Co.; E. P. Tiffany, F. H. Sadler & Co.; S. A. Bennett, Foster & Bennett; Chas. F. Langhaar, Potter & Buffinton; Mr. Sweet, Hayward & Sweet; E. B. Eaton, Albro, Eaton & Co.; H. A. Schofield, Lincoln, Bacon & Co.; W. A. Wightman, R. F. Simmons & Co.; E. I. Rogers, Parks Bros. & Rogers; J. I. Metcalf, R. Blackinton & Co.; G. L. Brown, Ellis, Livsey & Brown.

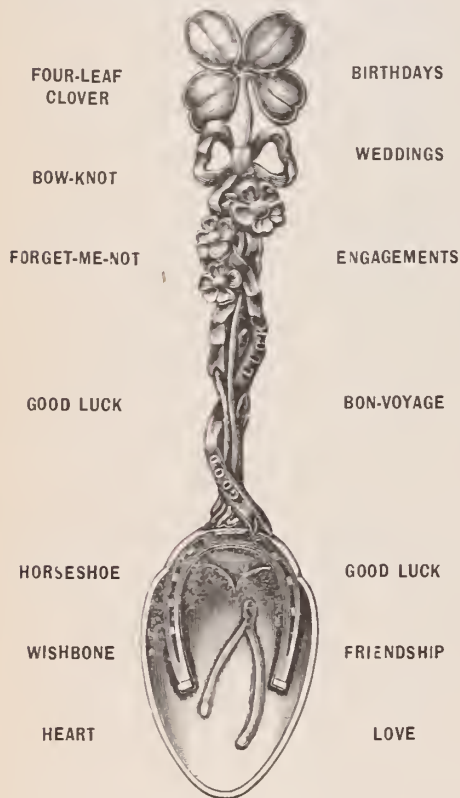
The traveling salesman who passed through Detroit last week were: R. W. Parr, the New Haven Clock Co.; Mr. Williams, Payton & Williams; Nelson Davis, B. S. Freeman & Co.; J. W. Grant, J. W. Grant & Co.; H. M. Tallman, for Charles F. Russell & Co., and C. F. Irons; F. V. Kennon, with John D. Mauran; Mr. Nerpel, Nessler & Co.; Geo. Sweet, with Hayward & Sweet; N. Prentiss, Alling & Co.; Mr. Rodenburg, S. & B. Lederer; Dan Rosman, with Groeschel & Rosman; Mr. Fahr, N. E. Whiteside & Co.; Walter Shute, Day & Clark; S. B. Cook, J. F. Fradley & Co.; W. H. Dougherty, W. M. Fisher & Co.; W. P. Melcher, Shoemaker, Pickering & Co.; Louis Fay, Kirby, Mowry & Co.; William Harris, Geo. O. Street & Sons; J. E. Simonson, A. J. Hedges & Co.; F. T. Sloan, with John A. Riley, & Sloan Co.; G. H. Shelley, Williamson & Co.

Traveling men visiting Syracuse the past week were: C. B. Bartlett, Whiting Mfg. Co.; J. G. Rich, Middletown Plate Co.; S. D. McChesney, William B. Kerr & Co.; Harry K. Ingraham, Alling & Co.; E. A. Crawford, T. I. Smith & Co.; Clarence Pettit, the Hayden Mfg. Co.; J. D. Beacham, Carter, Sloan & Co.; George S. Pollitz, Rice & Hochster; Arthur H. Bogani, L. H. Keller & Co.; I. Gunzburger, Max Freund & Co.; George B. Kenrick, Reed & Barton; F. C. Allen, for A. Wittnauer; H. A. Tibbals, C. E. Luther & Co.; S. Lindenberg; Frank W. Harmon, M. B. Bryant & Co.; J. E. Blake, Blake & Claflin; Theo. Parker, Martin, Copeland & Co.; C. W. Bride, S. Cottle Co.; H. V. Lenan, G. W. Cheever & Co.; John C. Perry, Aurora Watch Co.; Mr. Sweet, Hayward & Sweet; D. D. Codding, D. D. Codding & Co.; Mr. Miller, Simpson, Hall, Miller & Co.; Mr. Dorffinger, C. Dorffinger & Sons; D. Rosman, Groeschel & Rosman.

GOOD LUCK SOUVENIR SPOON.

A Combination of all
the Lucky Emblems.

ADAPTED TO ANY TOWN OR SECTION.
APPROPRIATE FOR ALL OCCASIONS



PATENTED OCT. 4, 1892.

MADE IN COFFEE SIZE ONLY.

Plain or Oxidized, \$13.50; Gilt Bowl, \$15.00.
NET CASH.

Ludwig, Redlich & Co.



SILVERSMITHS,

860 Broadway,

NEW YORK.

C. H. BISSON & CO.,
MASONIC TEMPLE.

(Of late firm of Grufenhagen & Bisson.)

TO THE TRADE:

We have opened a shop for fine work at rooms 1321-1322 Masonic Temple, and would respectfully solicit a trial order. Our facilities are ample, and our work guaranteed. Workmen the best; prices right.

C. H. BISSON & CO.,

Manufacturing Jewelers,

C. H. BISSON,

CHICAGO.

H. J. LEFI.

Cleveland.

Henry Welf, of Welf Bros., was in Canton, O., last week.

Webb C. Ball has returned from a trip to Boston, New York and other eastern points.

Harry Rodgers, a Cleveland jewelry salesman, was arrested twice in Pittsburgh on suspicion but was released. It was a case of mistaken identity.

In a souvenir edition issued by the *Daily Press*, an excellent likeness is given of Webb C. Ball, as is also a cut of the Webb C. Ball Co.'s block, corner Seneca and Superior Sts.

John Czinsel, who gave no residence, was arrested for stealing a watch while being shown a tray of watches at Brunner Bros.' store. He was sent to the workshop for 30 days and fined \$50.

Business is good among local dealers, in spite of the fact that two first-class firms are retiring from the retail business and are holding auction sales. These firms are Sipe & Sigler and L. E. Hoffman.

There are two assignment cases yet in local courts, those of Summer Bros. and E. R. Kant. In the latter case, Wednesday, a motion to set aside an order declaring a dividend was overruled by Judge White. Affairs in the other case are being closed up as soon as possible.

Indianapolis.

Gus Craft was out visiting the trade last week.

S. T. Nichols, of Nichols, Pee & Co., spent two days last week in Cincinnati, O.

Silas Baldwin, of Baldwin, Miller & Co., called upon some of the firm's customers in Iowa last week.

The American Instalment Co., J. W. Schmetz, manager, has opened up with a stock of watches and diamonds at 24 S. Illinois St.

The business of Ike Cohen, Elwood, Ind., was wound up last week by the fore-

closure of a chattel mortgage held by Indianapolis parties.

Albert F. Lich, Louisville, Ky., has bought out the business of the late John Vance, on N. Illinois St. Mr. Vance died some days ago, after a long illness, of consumption.

The very tasty drapery of black and white around the window of Horace A. Comstock is an appropriate tribute to the memory of Mrs. Harrison. Other jewelers put up draperies in time for the funeral.

Out-of-town buyers last week were: J. W. Hudson and A. C. Pilkinton, Fortville, Ind.; Mr. Collis, Pendleton, Ind.; L. M. Spurrier, Rushville, Ind.; C. C. Hodgen, Kokomo, Ind.; J. A. Ricketts, Greencastle, Ind.; C. Craft, Noblesville, Ind.; Phil. Deal, Marion, Ind.; J. O. Howe, Bloomington, Ind.; B. J. Clevenger, Red Key, Ind.; C. Wolf, Dana, Ind.; L. C. Fitch, White Lick, Ind.; Mr. Stevenson, St. Joseph, Ill.; E. M. Wilhite, Danville, Ind.; J. B. Hughes, Ellettsville, Ind., and L. J. Hernley, Alexandria, Ind.

Minneapolis and St. Paul.

C. J. Wennerlund, of Wilmar, Minn., is opening a branch store at Benson, Minn.

F. G. Peterson, River Falls, Wis., has given a chattel mortgage for the sum of \$633.

Julius Straus, of Chicago, has accepted a position as salesman for A. H. Simon, St. Paul.

John Pfister, St. Paul, removed from 215 E. 7th St. to his new store at 416 Wabasha St., last week.

R. L. Dockeray, recently watchmaker for B. Bank, Minneapolis, has accepted a similar position with A. H. Simon, St. Paul.

F. W. Terhune, Barron, Wis., spent several days in the Twin Cities the past week. E. C. Bennett, Red Wing, Minn., was also here.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Waite, Thresher & Co., Providence,

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES
13 LINES

in Silver Cases
in Steel Cases
in 15-year Filled Cases
in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

"LADY RACINE."



FOR SALE BY THE JOBBING TRADE.

R. I., by C. E. Medbury; Meriden Britannia Co., Chicago, by W. C. Wood; R. F. Simons & Co., Attleboro Falls, Mass., by W. A. Wightman; Lapp & Flershem, Chicago, by E. E. Spaulding.

Detroit.

F. G. Smith, Sr., and Charles Roe, Jr., are in Chicago on a business trip.

Albert Schaub, H. Koester and E. Deimel spent last week at the Peninsular Club House, St. Clair Flats.

The lady managers of Grace Hospital held a cushion and pillow sale at Wright, Kay & Co.'s store last Friday.

S. Simons & Co., Wolverine, Mich., and Robert Vanston, North Branch, Mich., purchased their Fall stocks in Detroit last week.

A. Kaiser will remove his stock of jewelry from 228 Randolph St. to 59 Monroe Ave. this week. One side of the store will be occupied by a clothing firm.

L. W. Mueller, manager of the manufacturing department of F. G. Smith, Sons & Co. has just returned from a three weeks hunting trip in the Lake Superior region.

Connecticut.

C. L. Rockwell and N. L. Bradley, of Meriden, have returned from their western trip.

Edward Clouskin, jeweler, New Haven and Miss Gussie Fox were married last Sunday night.

Geo. E. Buckingham, Meriden, has received a warranty deed, and has given mortgages for \$1,050 and \$500.

C. Albert Honold, who until a short time ago was engaged in business in Waterbury, and who started a jewelry store in Winsted after leaving there, filed an assignment in the Waterbury probate court Wednesday morning, naming Franklin A. Clark as trustee. The hearing was held Nov. 1.

It is probable that there will be no criminal prosecution brought against Charles S. Perry, the Westport jeweler who skipped out, leaving many creditors in the lurch. His father, J. H. Perry of Middletown, has made arrangements to settle with all the creditors in full. It will cost him \$2,500 to do this. The whereabouts of the missing jeweler are unknown.

Canada and the Provinces.

N. Brock Wilkin's has succeeded R. D. Kay in the jewelry business in Galt, Ont.

The Dominion Rolled Plate Co., Montreal, are applying for letters of incorporation.

D. J. Laurie, 2257 St. Catherine St., Montreal, has assigned at the demand of J. L. Gurd.

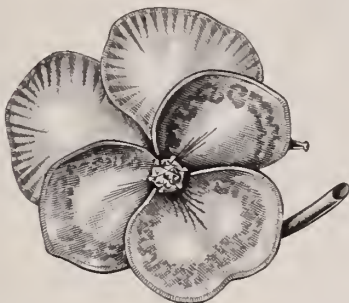
More & Burbidge are a new firm who have recently opened for business in Linnenburg, N. S.

Alfred Dixon, of Frank S. Taggart & Co., Toronto, was married Wednesday last to Miss Frances L. Frankland.

A. J. HEDGES & CO.,

Manufacturers of

Variegated and Enameled Jewelry.



**BLACK AND WHITE ENAMELED GOODS
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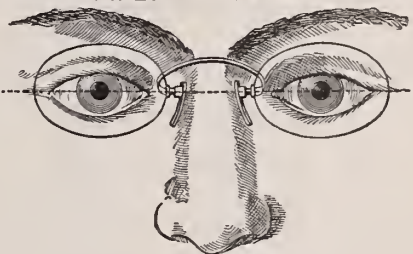
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LAURENÇOT & Co.,**

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MAIDEN LANE,
NEW YORK.**



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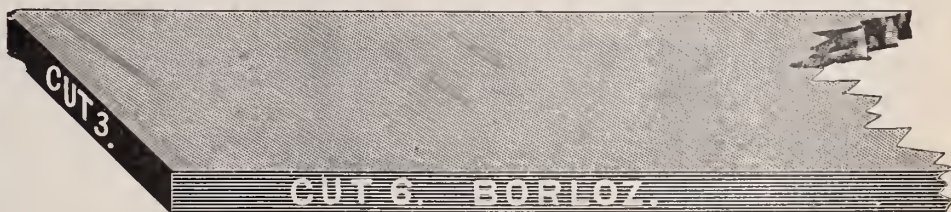
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IMPORTER OF WATCH MATERIALS AND TOOLS,
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"Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

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4190 STEM WIND WHEELS. | SWISS WATCHES and FRENCH CLOCK GLASSES.

GORHAM MFG. CO.,

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THE "ROUEN."

The "ROUEN" has been accepted by our finer class of trade as being of a higher character in design and decoration than some of the recent productions in Spoons and Forks.

The outlines of this pattern are softly curved with a convex or outward curving surface on both sides, thus eliminating entirely the hollow back so objectionable in many patterns of medium weight. While the "ROUEN" is only of moderate weight, it has the appearance and the feeling of a much heavier article, and this feature recommends itself at once to parties wishing a substantial pattern of refinement in decoration, at reasonable prices.

FANCY PIECES.

The bowls for fancy pieces have been especially produced for the "ROUEN" and are in excellent proportion and harmony with the decoration and outline of the handle.



BRANCH OFFICES:

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Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

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Teaspoons made in
three sizes

The weights carried in stock are medium and light. Extra heavy weights made to special order only.

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155 STATE STREET.

HOMAN & COMPANY, CINCINNATI.

'The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Nov., 2, 1892. No. 14.

THE CIRCULAR would be pleased if the members of the trade would consider that the department in this journal on "Suggestions for Window Decoration" affords them an opportunity to be of benefit to their fellow craftsmen. All jewelers who do business in a store level with the street are interested in the subject of attractive window dressing; but naturally their ideas reach a limit at which they must depend upon those of others. Therefore all jewelers are invited to send THE CIRCULAR for publication photographs, or pencil or pen and-ink sketches of any characteristic window displays they may have devised.

Buyers in of the city of Chicago
New York and is potentially illustrated by the
Chicago. constantly increasing number of buyers that visit the

Garden City in preference to other commercial centers. A comparison of the lists of jewelry buyers who last week visited Chicago and New York, as published in this issue of THE CIRCULAR, will furnish food for reflection. It will be noticed that many jewelers who in previous seasons visited the Metropolis to purchase Fall stock this year are buying in the city on Lake Michigan. It will also be remarked that the majority of the visitors to Chicago are residents of small northwestern towns that are not likely overrun by travelers, as the towns in New York, Pennsylvania and New England are. The number of jewelers who have visited New York this season undoubtedly has been no smaller than that in previous years, but in the case of Chicago, the number has greatly increased.

The Instalment Idea.

MERCANTILE houses generally do not realize to what extent the instalment people are cutting into their trade. A certain branch of the instalment idea is growing and flourishing like a bay tree, and astounding profits are being made by men who started but a short time ago without a dollar. The concerns referred to deal in clocks, silverware, jewelry, and numerous other articles not pertaining to our trade, which they sell entirely through agents and wholly on the instalment plan. As the offices are small, unpretentious establishments, the enormous amount of business done by these firms is not thoroughly appreciated. The great advantages of this kind of instalment business are that an immense amount of trade may be cared for without the need of extensive warehouses involving heavy rents, and that very little money need be laid out at an open risk. The *modus operandi* of the business is about as follows: Each branch office is controlled by a manager, who is responsible for everything, and by an arrangement of return blanks the precise amount of business done by his men each week is known at the main offices. In each branch office are samples of goods. The manager employs the canvassing agents. When a canvasser succeeds in getting a customer, the agent fills out a lease which the customer signs. One of the provisions of the lease is, that in case the weekly amount fails to be paid, the instalment people can take the goods away, and the money which the customer has paid is forfeited to the firm. One cannot help feeling that such transactions smack somewhat of illegality. At any rate, the operations of such instalment dealers, as far as the jewelry and cognate trades are concerned, menace the prosperity of the regular retail business, which all thinking merchants know is the rock upon which the industry is built. Manufacturers and wholesalers would do well to consider the advisability of dealing with such operators.

The Week in Brief.

A JUDGMENT in the case of Theodore Butterfield and others against Henry E. Oppenheimer and others was affirmed—A decision relating to peddlers rendered in Connecticut causes much comment among jewelers—Another diamond discovery was reported from Georgia—The store of A. Berg, Salt Lake City, Utah, was burned—The Klank Mfg. Co., Baltimore, Md., assigned—The mother of A. D. Selover, Newark, N. J., died—A fire occurred in the shop of T. W. Adams, Newark, N. J.—C. A. Honold, Winsted, Conn., assigned—No criminal prosecution will probably be brought against Charles S. Perry, Westport, Conn.—D. J. Laurie, Montreal, Can., assigned—A motion to set aside an order declaring a dividend in the failure case of Sumner Bros., Cleveland, O.,

was overruled.—The store of Geo. C. Robinson & Co., Montreal, Can., narrowly escaped being burglarized—F. J. Boesse, traveler for L. H. Keller & Co., New York, lost a satchel of jewelry at Union Springs, Ala.—Solomon Bass, was appointed receiver for the Cox & Sedgwick Mfg. Co., New York—Leander W. Merrill, Parkman, Me., assigned—Nathan Cooke, of Waterbury, Conn., an old-time clockmaker, died—A portion of the goods stolen from Wm. Kendrick's Sons, Louisville, Ky., was recovered.—Charles Rodatz, Chicago, Ill., died—A fire occurred in the store of F. Baile, Brooklyn, N. Y.—T. P. Martin & Co., Pelahatchee, Miss., assigned—Wolfe Lichtenstein, Meridian, Miss., failed—William B. Taylor was arrested in New York charged with receiving goods under false pretenses.—A settlement in the failure of Jacob Lewis, Boston, Mass., was effected—Thomas De Burgh Bourke, charged with larceny, was tried and acquitted in Dublin.

Demise of a Prominent Enameler.

NORTH ATTLEBORO, Mass., Oct. 31.—John B. Maintien, head of the widely known firm of J. B. Maintien & Son, enamellers, of Plainville, died last evening. His death was the result of an injury to his head received by falling in a faint on the sidewalk in Pawtucket, R. I., early last week.

Mr. Maintien was born in New York 61 years ago. He came to Plainville 55 years ago and learned the trade of enameler with his father. He was admitted to partnership and until the death of his father 36 years ago the firm was known as J. E. Maintien & Co.

\$7,500 Damages for Falling Through a Trap Door.

PROVIDENCE, R. I., Oct. 29.—In the Supreme Court yesterday, before Chief Justice Matteson, a verdict for the plaintiff in the case of Frederick Garside vs. The Ladd Watch Case Co. was rendered for \$7,500.

The suit was brought to recover heavy damages for bodily injuries sustained by the plaintiff by reason of falling through a trap door in the building formerly occupied by the defendant corporation at the corner of Eddy and Middle sts., about eighteen months ago, said trap door having been left open.

The Judge Says Britain Ought to Pay Bourke's Fare to America.

A cable dispatch received last week from Dublin announced that the case of Edward Thomas de Burgh Bourke, of Buffalo, N. Y., charged under an extradition warrant with stealing diamond studs from Edmond Johnson, the Dublin jeweler, came for trial Friday.

There were two counts in the indictment, one for larceny, the other for false pretence in issuing checks without funds to meet them. The latter charge was abandoned and the jury threw out the bill for larceny. Judge Andrews directed that Bourke be discharged and said the government ought to pay his expenses back to America, an opinion that was cheered by the spectators.

Chicago.

L. Stern, of Stern Bros. & Co., has been in the city for a few days.

A. S. Moxom, a watchmaker of Englewood, was recently affected by fire to the extent of \$75.

President A. L. Smith, of the Geneva Optical Co., left the 22d ult. for New York and Boston.

I. B. Miller, of I. B. Miller & Co., Masonic Temple, has left for a two weeks trip in the west with a full line of jewelry.

Robert Beygeh, 78 State St., has an added attraction to his office furniture in the shape of a latest improved Diebold safe.

Charles Rodatz, 650 Englewood Ave., was found dead in his store at 118 E. 18th St., last Wednesday night. He had not been home since Monday.

M. E. Schneider, formerly with his brother at Shawano, Wis., is making purchases for a new store to be opened by him at Sheboygan, Wis.

W. C. Barnes, Southbridge, Mass.; Harry Holton, White River Junction, Vt., and Charles Wyman, St. Albans, Vt., are among the eastern jewelers visiting in Chicago.

A. Webster, of the American Watch Tool Co., Waltham, Mass., and Horace Moseley, of Moseley & Co., Elgin, Ill., were exhibiting the many excellencies of their lathes and watchmaking tools to the Chicago trade Wednesday.

Ross Larrabee will remove from Vine and Rollin Sts., Macon, Mo., to two doors north of that location, where he has entirely refitted and furnished a new store. Mr. Larrabee is in town buying stock for his enlarged quarters.

The Columbia National Watch Co. has been issued a license to incorporate under the laws of Illinois with a capital of \$1,000,000. The incorporators are W. H. Adams, C. D. Covell and A. L. Allen. Chicago is to be the home of the new company.

From Giles, Bro. & Co.'s report of examination of watches carried by employes of the Chicago, Rock Island & Pacific Railway, the following figures are of interest: Total number of watches examined, 1,360; total number of watches compared with standard time, weekly, 935; average number of days run for all watches, 43; average daily variation, in seconds, for rated watches, .5; watches rejected as unsafe, 6. A period of three months is covered by the report.

The stores were last week crowded with buyers. Following is a very complete list:

J. P. Allen, Springfield, O., A. J. Agnew, Denver, Col., W. R. Abbott, Decatur, Ill., C. S. Allison, St. Johns, Mich., Charles Axt, Odell, Ill., Mr. Christopherson, Menominee, Mich., E. J. Clapp, Madison, Wis., George B. Chase, Leroy, Ill., C. H. Church, Logansport, Ind., C. H. Chambers, Saginaw, Mich., C. Christenson, Stoughton, Wis., P. P. Clayton, Wisner, Neb., O. L. Crampton, Pinconing, Mich., G. W. Chatterton, Springfield, Ill., George Chambers, Mt. Clemens, Mich., E. I. Camm, Monmouth, Ill., D. A. Curtis, Knoxville, Ia., W. O. Dustin, Elmore, Minn., W. R. Donough, Boston, Mass., Theodore Dieckmann, Sheboygan, Wis., John L. Davery, Elgin, Ill., J. J.

Heath, Lansing, Mich., C. S. Hayes, Norfolk, Neb., S. L. Harnett, Gibson City, Ill., S. Hayter, Kansas City, Mo., P. W. Hill, Muskegon, Mich., H. H. Hicks, Mokenca, Ill., Frank Hyde, Sioux Falls, Dak., J. E. Haep, Montpelier, O., A. D. Howard, Sturgis, Mich., E. C. How, Laporte, Ind., F. H. House, Galva, Ill., Mr. Hastings, Hastings, Bros., Winona, Minn., S. P. Hosmer, Tecumseh, Mich., James B. Hayden, Topeka, Kan., M. T. Hodson, Pioneer, O., T. W. Hawley, Osage, Ia., A. Vernon Hart, Freeport, Ill., Mr. Howes, Howes Bros., Clinton, Ia., George Hay, Attica, Ind., W. W. Hunter, Bloomington, Ill., H. P. Hall, Wellington, Kan., J. T. Hill, Danville, Ill., S. M. Johnson, Carson, Ia., S. Jacobs, Winterset, Ia., S. N. Jenkins, Richmond, Ind., B. M. Judd, Colfax, Ill., W. F. King, Adrian, Mich., C. Kluder, Mifflord, Ind., C. H. Koch, Milwaukee, Wis., F. J. Kemple, Cawker City, Kan., Fred Knell, Perry, Ia., Capt. Klein, Klein & Fink, Ft. Smith, Ark., Ross Larrabee, Macon, Mo., G. W. La Vigne, Crestline, O., J. H. Leroy, Fairbury, Neb., N. Levinson, Anderson, Ind., A. Landolt, Milwaukee, Wis., J. R. Losey, Plymouth, Ind., H. H. Larned, Lansing, Mich., Lundvall & Co., Sioux Rapids, Ia., W. J. McKinney, E. Liverpool, O., C. V. Mount, Shenandoah, Ia., C. H. Miller, Pittsburgh, Pa., M. M. McMillan, Des Moines, Ia., L. D. Merrill, Sparta, Wis., John A. Miller, Cairo, Ill., N. F. Morehouse, Topeka, Kan., Albert Miller, Dundee, Ill., A. Mulheim, Ellis, Kan., S. J. Nygren, W. Duluth, Minn., W. F. Newcomb, Cherokee, Ia., W. O. Nelson, Neenah, Wis., A. L. Norberg & Jones, Bessemer, Mich., S. E. Newcomb, Big Rapids, Mich., O. Nelson, Peshtigo, Wis., Fred Overstreet, Farmer City, Ill., Lee Oberdorfer, Henderson, Ky., C. R. Underwood, Racine, Wis., W. H. Vail, Valparaiso, Ind., Wilson & Kennedy, Hoopeston, Ill., A. H. Witman, Remington, Ind., J. A. Walls, Richmond, Ind., R. D. Warrell, Mexico, Mo., J. C. Wieting, Peoria, Ill., J. A. Wills, Rockford, Ill., Charles L. Wilde, Milwaukee, Wis., D. W. Bratton, Brazil, Ind., Henry Bohm, Denver, Col., W. R. Bennett, Omaha, Neb., L. Beckman, Kendallville, Ind., C. H. Boman, Moline, Ill., John Ellis, Kalamazoo, Mich., C. E. Evans, Red Oak, Ia., Fred Eynatten, Peoria, E. Eimer, Muskegon, Mich., G. W. Flanders, Marcellus, Mich., Henry Forrest, Bisbee, A. T., G. E. Feagans, Joliet, Ill., Falk Bros., Stoughton, Wis., R. L. Falk, Bowling Green, Mo., Mr. Galbraith, Galbraith & Farnum, Rockford, Ia., C. L. Gilmore, Greenville, Mich., L. Godfrey, N. Manchester, Ind., Clark Giddings, Sterling, Ill., L. O. Gale, Mitchell, S. D., I. L. Grady, Slater, Mo., B. F. Griffin, Oakland, Neb., J. Gilowski, Milwaukee, Wis., Goodeow & Tinker, Sabula, Ia., W. A. Reeves, Newton, Ia., C. S. Robbins, Creston, Ill., Reinhardt Bros., Lincoln, Neb., B. P. Richmond, Lansing, Mich., T. W. Roe, Pratt, Kan., G. Rohrer, Hancock, Mich., D. C. Robinson, Bloomington, Ill., Charles Price, Jacksonville, Ill., S. C. J. Peterson, Morris, Ill., Mr. Prouty, Prouty & Rayburn, Roseville, Ill., Mr. Penman, Red Cloud, Neb., Mr. Pyle, Pyle & Wykel, Kalamazoo, Mich., John Pierik, Sommer & Pierik, Springfield, Ill., Samuel G. Parker, Dyersburg, Tenn., J. Platt, Platt Bros. & Co., Montezuma, Ia., T. I. Place, Milton, Wis., S. D. Pond, Allegan, Mich., J. W. Quinn, Oconomowoc, Wis., Henry Strouse, McGregor, Ia., H. H. Sheldon, Bessemer, Mich., T. M. Sparks, Shelby, Mo., N. Strouse, Louisiana, Mo., H. Schwartz, Monticello, Ill., Mr. Stiller, buyer for C. E. Prouty, Bradford, Ill., F. H. Seashols, St. Marys, O., A. T. Selkirk, Charlotte, Mich., Clark H. Sweet, Buda, Ill., W. W. Schuman, Huron, S. D., L. W. Swem, W. Liberty, Ia., J. V. Sherman, Cassopolis, Mich., A. Sweningsen, Two Harbors, Mich., M. E. Schneider, Sheboygan, Wis., George R. Strickland, New London, Wis., F. C. Sheldon, Shelbyville, Ind., J. W. Spence, Racine, Wis., Messrs. Shores and Travis, Saybrook, Ill., J. O. Torgerson, Stoughton, Wis., J. Trueblood, Central City, Ia., L. E. Tucker, Anamosa, Ia., O. G. Taylor, Van Buren, Mich., George W. Teed, Webster City, Ia., H. H. Truckenbrod, Mendota, Ill., H. E. Taylor, Bloomington, Wis., M. T. Torsen, Decorah, Ia., Levi Taylor, Osceola, Ia., E. F. Tylor, Muncie, Ind., H. J. Bird, Aurora, Ill., George Bauder, Elburn, Ill., F. G. Buchan, Aurora, Neb., J. G. Bauer, Bethel, Mo., T. G. Burkhardt, Jefferson City, Mo., G. T. Baughman, Larne, O., R. E. Brackett, Jr., Lansing, Mich., H. D. Bowman, Almont, Mich., W. G. Blish, Niles, Mich., H. A. Bromberg, Battle Creek, Mich., John Bechs, Michigan City, Ind., John Baumer, Omaha, Neb.

New York Notes.

A judgment for \$562.39 has been filed against John Mason in favor of M. Hartley.

Meyer Saltzstein, 79 E. Broadway, has given a chattel mortgage for \$700 to Alois Kohn & Co.

Robbins & Appleton have entered a judgment for \$1,108.60 against Emma Tobias and Elias Woolf.

Howard & Cockshaw have removed from 61 Union Place to the southwest corner of 29th St. and Fifth Ave.

Henry G. Smith and Augustus A. Green have entered a judgment for \$195 against Emma Tobias and Elias Woolf.

A judgment for \$355.07 has been entered against Lippman Tannenbaum in favor of Luther Shafer and Henry Gottgetren.

Auctioneer J. H. French will to-day sell the stock of Jacob N. Bonnet, who assigned last June. The goods will be sold in lots to suit retail jewelers.

A. Lounsbury & Son, 82 Fulton St., have rented offices on the first floor of the building now being completed at the corner of Fulton and Nassau Sts., and will occupy them early in February.

Clarence F. Pierce, who was with the old-time house of Arthur, Rumrill & Co., has opened an office at 189 Broadway, and will manufacture gold chains and diamond jewelry at Springfield, Mass.

The police have been asked to look for a man who Friday entered the store of Samuel Cannon, 382 Grand St., Brooklyn, and asked to be shown some rings. He took one worth \$75 to the door to examine the stone and then dashed into the street and disappeared.

Solomon Bass was on Friday appointed by Judge Ingraham receiver of the Cox & Sedgwick Mfg. Co., in proceedings for voluntary dissolution. The papers show that the company have \$2,452 in cash, \$30,000 in stock and \$30,000 in bills receivable and open accounts. The liabilities are only \$2,849.

The Jewelers' Republican Club Thursday placed a handsome banner across Broadway at Cortlandt St. The customary ceremonies were omitted in deference to President Harrison's bereavement. The banner measures 50 by 40 feet and bears portraits of Harrison and Reid, with the legend "Protection to American Industries," under which are the names of the candidates in letters of gold and silver.

The following gentlemen have signed their willingness to act as captains in the jewelry branch of the Democratic parade Saturday: M. H. Levy, 15 men; Morris De Leems, 15 men; P. Conroy, 15 men; Arch. Rutherford, 12 men; A. A. Harkins, A. H. Van Houten, 12 men; A. Poley, 10 men; Sol Lindenborn, 12 men; S. Hezfelder, 6 men; W. E. Munloux; Philip Tobias, 5 men; Gilbert T. Woglom, 7 men; James A. Flomerfelt, 12 men; Lafayette F. Harrison, 12 men; Wm. Bourke, 12 men; Geo. W. Burnham, 12 men; Julian Sternberger, 12 men.

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per Annum. Extra Headings \$12.00 per Annum.

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Auctioneers.		Jackson, S. C., 180 Broadway.	24	Ludwig, Redlich & Co., 860 Broadway, N. Y.	28
Comrie, A. J., P. O. Box 2403, N. Y.	20	Wiggers & Froelick, 60 Nassau st., N. Y.	22	Towle Mfg. Co., Newburyport, Mass.	17
French, J. H., & Co., P. O. Box 2775, New York	22	Jobbers, Watches, Diamonds, Etc.		Wallace, R., & Sons Mfg. Co., 3 Park Place, N. Y.	6
Tirrell, R. W., 198 Broadway, N. Y.	17	Aikin-Lambert Jewelry Co., 19 Maiden Lane.	18	Whiting Mfg. Co., 16th St. & Union Sq., N. Y.	35
Badges, Medals, etc.		Allen, Benj. & Co., Chicago, Ill.	19	Wood & Hughes, 10 John st., N. Y.	18
Stockwell, E. R., 19 John st., N. Y.	24	Beguelin, Tell A., 71 Nassau st., N. Y.	22	Sterling Silver Novelties.	
Chains, Seamless.		Bonnet, Albert H., Columbus, O.	29	World's Fair Souvenir Co., Chicago, Ill.	53
Kent & Stanley Co., Providence, R. I.	4	Cross & Beguelin, 17 Maiden Lane, N. Y.	23	Souvenir Spoons.	
Chronometers.		Cohn, J. J., 31 Maiden Lane, N. Y.	21	Alvin Mfg. Co., 860 Broadway, N. Y.	16
H. H. Heinrich, 15 John st., N. Y.	13	Friedlander, R., L., & M., 65 Nassau st., N. Y.	18	Johnston, J. H., 17 Union Sq., N. Y.	40
Chrome Steel.		Herzog, Goldsmith & Frank, 52 Maiden Lane,	47	Tissue Paper.	
Chrome Steel Works, Brooklyn, N. Y.	8	Katlinisky & Gatzert, Chicago, Ill.	54	Vernon Bros., 65 & 67 Duane St., N. Y.	42
Clocks.		Keller, Ettinger & Fink, 24 John st., N. Y.	20	Thimbles.	
Ansonia Clock Co., 11 Cliff st., N. Y.	5	Stein & Ellbogen, Chicago, Ill.	14, 15	Ketcham & McDougall, 198 Broadway, N. Y.	18
Kroeber, F., Clock Co., 360 Broadway, N. Y.	32	Miller, I. B., Chicago, Ill.	23	Tortoise Shell Goods.	
W. F. Evans & Sons, Birmingham, Eng.	56	Myers, S. F. & Co., 48 Maiden Lane, N. Y.	58	Trenkman, A., 241 to 245 Center st., N. Y.	22
Cut Glass.		Oppenheimer Bros. & Veith, 35 Maiden Lane.	24	Tool Manufacturers and Dealers.	
Mt. Washington Glass Co., New Bedford, Mass.	21	Oppenheimer, Henry E., 47 Maiden Lane, N. Y.	58	American Watch Tool Co., Waltham, Mass.	41
Diamond Cutter & Polisher.		The Weher Co., Chicago, Ill.	8	Chicago Watch Tool Co., Chicago, Ill.	53
Crosby, Samuel T., Jr., 37 John St., N. Y.	44	Lamps and Bronze Goods.		Trunks and Traveling Bags.	
Diamond & Precious Stone Importers.		Bradley & Hubbard Mfg. Co., 26 Park Pl., N. Y.	56	Crouch & Fitzgerald, 161 Broadway, N. Y.	20
Bruhl Bros. & Co., Hays Bldg., N. Y.	58	Leather Goods.		Variegated and Enameled Jewelry.	
Glauber, N. & Co., 18 Maiden Lane, N. Y.	45	Deitsch Bros., 416 Broome st., N. Y.	2	A. J. Hedges & Co., 6 Maiden Lane, N. Y.	29
Gunzburger Bros., 35 Maiden Lane, N. Y.	58	Liquid Flux.		Watch Companies.	
Hedges, Wm. S. & Co., 170 Broadway, N. Y.	44	Richards & Co., Attleboro, Mass.	13	Non-Magnetic Watch Co., 177 Broadway, N. Y.	49
Kahn, L. & M. & Co., 10 Maiden Lane, N. Y.	58	Optical Schools.		U. S. Watch Co., Waltham, Mass.	25
Kipling, E. E., 2 John st., N. Y.	58	Spencer Optical Co., 15 Maiden Lane, N. Y.	23	Watch Keys.	
Kipling, R. A., Hays Bldg., N. Y.	17	Musical Boxes.		Clark, A. N., Plainville, Conn.	19
Lorsch, Albert, & Co., 46 Maiden Lane, N. Y.	58	Jacot & Son, 298 Broadway, N. Y.	56	Watch Case Manufacturers.	
Nissen, Ludwig & Co., 18 John st., N. Y.	44	Optical Goods.		Ladd Watch Case Co., Providence, R. I.	22
Randel, Baremore & Billings, 29 Maiden Lane.	45	Geneva Optical Co., Chicago, Ill.	13	Margot Bros., 11 Franklin St., Boston.	43
Rothschild, M. D., 41 & 43 Maiden Lane.	58	Laurencot, Jules, & Co., 48 Maiden Lane, N. Y.	29	Racine, Julius, 180 Broadway, N. Y.	28
Scott, J. T. & Co., 4 Maiden Lane, N. Y.	47	Queen & Co., Philadelphia, Pa.	44	Watch & Clock Dials.	
Smith, Alfred H. & Co., 182 Broadway, N. Y.	44	Sanborn, J. W. & Co., Boston, Mass.	18	Waltham Dial Co., Waltham, Mass.	42
Taylor & Bro., 860 Broadway, N. Y.	44	Zineman, M. & Bro., Philadelphia, Pa.	7	Watch Importers.	
Weil, Maurice, 41 & 43 Maiden Lane, N. Y.	17	Pens, Pencil Cases, Etc.		Hyde's, J. E., Sons, 22 Maiden Lane, N. Y.	13
Diamond Jewelry.		Aikin, Lambert & Co., 19 Maiden Lane, N. Y.	18	Wittnauer, A., 19 Maiden Lane, N. Y.	54
Adler, L. & Co., 51 Maiden Lane, N. Y.	47	Beaume, D. W., 17 John St., N. Y.	21	Watch Materials, Etc.	
Chalumeau, A., 216 Fulton st., N. Y.	54	Smith, H. M., 83 Nassau St., N. Y.	57	Ahry, Chas. Leo, 41 & 43 Maiden Lane, N. Y.	42
Falkenau, Oppenheimer & Co., 40 Maiden Lane	58	Patents.		Comhremont, L., 2 John st., N. Y.	29
Juergens & Andersen, Chicago, Ill.	8	Cox & Sons, 11 Park Row, N. Y.	56	Dufaux, Chas., Geneva, Switzerland.	20
Electric Rings.		Ring Makers.		Fisher & Sons, 63 Nassau st., N. Y.	21
Wells, Frank H., Syracuse, N. Y.	19	Bowden, J. B. & Co., 192 Broadway, New York	7	Keller, L. H. & Co., 64 Nassau st., N. Y.	41
Electroplaters.		Bryant, M. B. & Co., 10 Maiden Lane, N. Y.	22, 54	Washburn & Moen Co., Worcester, Mass.	22
Bantle, A., 143 Fulton st., N. Y.	20	Hildreth Mfg. Co., 51 Maiden Lane, N. Y.	24	Watch Repairer.	
Briggs, J. S. & Sons, Providence, R. I.	43	Rolled Plate Jewelry.		Henry, Peter, 53 Longworth St., Cincinnati, Ohio.	18
Brunor, Martin, 17 John St., N. Y.	43	Dederick, J. H., 16 Maiden Lane, N. Y.	24	Bisson, C. H. & Co., Chicago Ill.	28
Engravers and Designers.		Foster & Bailey, 8 Richmond St., Providence.	13		
Bartholomew, W. H., 18 Spruce st., N. Y.	42	Haskell, H. C., 192 Broadway, N. Y.	25		
Gold Jewelry.		Locke & Trueman, 183 Broadway N. Y.	25		
Adler E., Hays Bldg. N. Y.	24	Plainville Stock Co., Plainville, Mass.	43		
Ball, Wm. H., 15 John st., N. Y.	56	Sample Trunks.			
Bippart & Co., Newark, N. J.	7	Crouch & Fitzgerald, 161 Broadway, N. Y.	20		

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position at once by a graduate optician of five years experience; can do plain watch work; am a good jewelry and clock repairer, good salesman can do some engraving. Address W. C. O., care Jewelers Circular.

A GENTLEMAN having eighteen years' experience as watchmaker in Europe and America desires engagement with first-class house; is also fine jewelry repairer; A1 reference. Address P. O. Box 226, Waterbury, Conn.

PERMANENT POSITION—By a young man, graduate optician; owns a good trial case; can cut, grind, polish and adjust every kind of lenses; had two years' experience in a jewelry store and repair shop; prefer optical department; others please write; best of reference; can speak good French. Address Optician, Box 220, Jewett City, Conn.

POSITION WANTED—As watchmaker and general workman, by man 30 years of age and good habits; 12 years' experience, understands taking in all kinds of work and can do letter engraving; good reference. Wisconsin or near by preferred. H. W., Box 227, Plymouth, Wis.

SITUATION wanted by young man, three years' experience on watches, clocks and jewelry; best of references. Apply to G. M. Boss, Box 673, Virden, Manitoba.

SITUATION wanted by a first-class watchmaker; can do all kinds of fine watch and clock repairing, and jewelry jobbing; good salesman and capable of taking charge of store; best of reference; state wages. Address A1 workman, care of JEWELERS' CIRCULAR.

FOREMAN—Wanted, a position as foreman in jewelry factory, by one employed in that capacity at present; best of reference given. Address H. F. C., care of JEWELERS' CIRCULAR.

WANTED—A position by a first-class watchmaker; can do jewelry jobbing and act as salesman. Address A. P. D., care JEWELERS' CIRCULAR.

WANTED—In Colorado or California, situation by first-class watchmaker having ten years experience; good kit of tools; can furnish satisfactory references. Address Watchmaker, 251 Queen St., Kingston, Ont., Canada.

SITUATION wanted—By a jewelry, watch and clock repairer; can also hard and soft solders speaks German and English; best references. Address: Louis Gunther, 984 Sixth Ave., New York City.

YOUNG MAN of 18, steady habits, desires situation with a reliable jeweler in or near Philadelphia, to finish trade; two years' experience; gilt edge reference from present employer. F. X. Yung East Brady, Pa.

WATCHMAKER—Wanted, situation by middle-aged man; careful and industrious; of good habits; first-class references given. Apply B. D., care of JEWELERS' CIRCULAR.

BY first-class watchmaker, jeweler and salesman—A situation at the bench or on the road. Address Box 140, Kent, Ohio.

WE can recommend a good watchmaker of experience for a permanent position. Fisher & Sons, 63 Nassau St., New York City.

Help Wanted.

WANTED—Good watch repairer and engraver. single man; send reference and specimen of engraving. Address E. J. Born & Co., Ashland, Wis.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

THE largest jobbing house in Cincinnati wants a first-class experienced traveling man to carry a full line of Association watches, gold jewelry, etc.; must have established trade in either Ohio, Indiana, Kentucky, Tennessee, Georgia or Western Pennsylvania. All communications strictly confidential. Address giving age, experience, amount of sales and lowest salary. Cincinnati, care JEWELERS' CIRCULAR.

FIRST-CLASS OPTICIAN—One that can do good fitting. Address O. K., 425 Main St., Peoria, Ill.

WNTED—A manufacturing jeweler; also a good engraver, one who can do watch work and jewelry repairing preferred, to go south. Apply Herzog, Goldsmith & Frank, 52 Maiden Lane, N. Y.

WANTED IMMEDIATELY—An experienced engraver for the largest retail jewelry store in the southwest. Address, with references, stating salary wanted, Chas. S. Stiff, Little Rock, Ark.

WANTED—A good watchmaker; young man preferred; permanent position if work is satisfactory; reference and wages expected. Address, P. O. B. 1131, Durham, N. C.

WANTED—An experienced salesmen, having an acquaintance with the trade south and west, to handle a manufacturers' line and specialties. Address, G., 101, JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can add quick cash buyer by addressing Stephen S. Harn, 1 m3n4, East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona Minn.

SEND your watch case repairing to G. F. Wadsworth, 182 State St., Chicago. Refer to any Chicago jeweler.

WANTED—Parties having quaint, antique watches to dispose of at reasonable prices, please address, with prices and description, J. Gomph, Jeweler, Utica, N. Y.

ANY old English or Swiss cases changed to take American movements. G. F. Wadsworth, 182 State St., Chicago.

For Sale.

JEWELRY and Optical Business for sale in New York City; ten years in present locality; best business street uptown; reason for selling, owner has been offered responsible position in large optical house. Address N. N., care JEWELERS' CIRCULAR.

FOR SALE—Now is the time to buy on easy payments a good paying jewelry store in a lively city in Connecticut. Has a fine run of bench work. Stock and fixtures inventories at \$2,000. Address W. Box 949, Hartford, Conn.

FOR SALE—My Manufacturing Jewelry and Engraving Shop, 329 Nicollet avenue, Minneapolis, Minn.; good shop; good tools; sold only on account of failing health; good chance for right man; price \$1,000. Address as above, Geo. S. Greenleaf.

FOR SALE—A Thomas Cotterell & Co. marine chronometer in good condition; rating, one-half second a day fast. Address. C. Hornaday, Keokuk, Iowa.

FOR SALE at a bargain—A good paying jewelry store; small stock. Address J. Holmes, 169 Eckford St., Brooklyn, N. Y.

THE JEWELERS' CIRCULAR.

THE OLDEST
Newsiest,
Most Thorough,
Most Liberal,
Best Illustrated
Handsomest,
PAPER.

Opera Glasses
LATEST PRODUCTIONS.
LARGEST STOCK. LOWEST PRICES.
Non-Achromatics \$8 to \$14 per doz.
"Le Chien," in leather, \$1.25 to \$2.75;
in pearl, \$3 to \$6. "Reclining," in leather, \$1.75 to \$3.25; in pearl, \$5 to \$8; in leather and aluminum, \$3.75 to \$6; in pearl and aluminum, \$5.75 to \$10.00. Higher grades are "The Universal," "The Abbe," "The Praxeda," "Vest Pocket," "Queen's Binocular Telescope," &c. Save salesmen's expenses on goods by sending for a selection package. Obtain the latest and cheapest product by ordering now. Arrangements may be made for exclusive control of our Opera Glasses for the coming season in your locality.
QUEEN & CO.,
1010 Chestnut St., PHILADELPHIA, Pa.

DISSOLUTION SALE

The entire Stock of the COX & SEDGWICK MAN'F'G CO. **MUST** BE SOLD. Buyers will find it to their advantage to call and inspect the same at the office of BRUHL BROS. & CO., Hays Building, 21 Maiden Lane, N. Y. T. BASS, Receiver.

Judgment have been entered against Adolph Bernhard in favor of the following: R. C. Hahn, \$345.91; S. G. Martin, \$784.08; A. M. Citroen, \$4,831.68, and A. Stimpfeld, \$939.39.

Mr. Horwitz, of Horwitz & Hirschfeld, attorneys for Louis Simon, 41 Maiden Lane, who was sold out by the sheriff two weeks ago, told a CIRCULAR reporter, Monday, that a meeting of the creditors will be called in a few days with a view of effecting a settlement. It is said that Mr. Simon's relatives have advanced him capital.

Jacob Lewis' Composition Offer to be Accepted.

The creditors of Jacob Lewis, of Boston, Mass., met at 10 Maiden Lane, New York, Wednesday, to hear a statement from R. R. Gilman, the assignee. Mr. Gilman stated that Mr. Lewis had conducted his business in a careless and neglectful manner. He had invested in several theatrical enterprises and lost considerable money. One of his clerks had stolen about \$7,000 worth of his stock and he had refused to prosecute him. On Mr. Lewis' behalf he made an offer of settlement at 33 cents cash in thirty days, or 20 cents cash immediately and the remainder in endorsed notes.

The creditors decided to consider the offer, and appointed Henry Fera, D. Grinberg, D. Keller and Simon Frankel to go to Boston and investigate. At a meeting held Monday the committee reported in favor of acceptance of the offer. The assets, it is said, are about 40 per cent. of the liabilities, and the creditors consider the offer satisfactory under the circumstances.

The Peculiar Tactics of a Second-hand Jewelry Dealer.

During the past three weeks the New York police have received many complaints from people whose houses had been robbed of jewelry etc., by a well-dressed stranger, who by representing himself as a health inspector had been permitted to inspect the premises.

Detective Doran and Carey, who had been detailed to find the impostor were standing in a Seventh Ave. pawnshop Friday when a man entered carrying a black valise. He produced a diamond bracelet, which the officers recognized as part of property that had been stolen by the alleged inspector, and they immediately arrested him. He gave the name of Fritz Baumeister, and said that the bracelet and everything else in the bag had been given him by Peter Eisenstein, 19 years of age who conducts a second-hand jewelry store at 386 7th Ave. Eisenstein was subsequently arrested and fully identified as the thief the police had been seeking.

When the prisoners were arraigned in Jefferson Market Police Court, Joseph M. Guggenheim, a jeweler, of 225 E. Houston St., appeared and said that Eisenstein had obtained several hundred dollars' worth of jewelry from him on memorandum. The prisoners were held for trial in \$2,000 bail each.

Cincinnati.

Henry Hahn is out for a short trip.

O. E. Bell left for a short trip last week.

A. J. Kurtz, Princeton, Ind., was in town buying goods last week.

Messrs. Bene and Lindenberg will be home next week in time to vote.

J. D. Smith, Union City, Ind., called on the Cincinnati jobbers last week.

Oskamp, Nolting & Co. will begin mailing their catalogue this week.

Cards are out announcing the betrothal of Emma Gutman, daughter of L. Gutman, to Joseph Marks.

Gus Fox has invented a safety clasp and band for the hair, to attach a brooch or pendant. It is composed of two joints and a wire spring that presses on the pin after closing and securely fastens it.

Peter Henry has engaged counsel to bring a \$50,000 damage suit against the South Covington & Cincinnati Street Railway Co. The suit grows out of the assault made on Mr. Henry by one of the company's conductors.

A. J. Augustine, of Duhme & Co., who met with an accident at Attica, Ind., some weeks ago, was removed to his home in Parkersburgh, W. Va., last week, where he will remain until entirely recovered. He suffers from a double vision, which the doctor gives him hope will wear away in a few weeks.

Jonas, Dorst & Co. are making the charms from the gold sample assays of watch cases, made by the Ohio Retail Jewelers' Association. G. H. Lentz, the ex-secretary, received the nugget of the Crescent case, and will have it mounted in the shape of a crescent with nine diamonds. J. D. Smith has the gold from the Fahys case; H. H. Mithoefer that from the Dueber, and Louis Hnmel from the Boss.

Philadelphia.

Joseph Green has accepted a position with Z. J. Pequignot.

A new store at 1002 Passyunk Ave. has been opened by F. Wagner.

Fred Robbins will be joined by G. B. Lewis in his silverware manufacturing enterprise.

W. S. Bryan, of David F. Conover & Co., has joined the Louis Atkinson Silver Plate Co.

Jacob Zaun has taken charge of the watch repair department of J. H. Yeager, 439 E. Girard Ave.

Joseph J. O'Loughlin, with I. Longstreth, has returned from Florida, where he has been spending his honeymoon.

A verdict was rendered before Judge Dallas in the United States Supreme Court last week in favor of Receiver Fisher of the Spring Garden National Bank against Simons, Bro. & Co., for \$4,830.50. The amount represented recovery on a note less credit for a balance on deposit and interest added to the difference.

A. J. Langelier, of the Langelier Manufacturing Co., was in town several days last week superintending the introduction of special machinery at Queen & Co.'s factory.

On last Tuesday morning, Geo. Eakins & Sons opened their new store at 930 Chestnut St. The entire building with its four great floors will be used. The retail salesroom is on the first floor. At the rear of this, in a quaint and curious booth of Moorish design, will be found the cut glass department. On the second floor is the art room. The third and fourth floors are given up to receiving, storage and office rooms, and the basement is used for packing and delivery.

Freda Beck, a 19 year old girl who recently arrived in this city from Germany, went into the store of Eugene Schmidt, 344 N. 8th St., on Oct. 15, and asked to be shown some rings. A trayful was placed before her, and when the clerk turned his back she picked up two of the rings and disappeared. On the 22d she went back to the store and made a similar request, and the clerk promptly called a policeman and gave her into custody. At a hearing subsequently the girl said she was in great want. She was committed for trial.

Execution has been issued by the Common Pleas Court by Linford Delaney against W. H. Walmsley, Limited, on a bond and warrant for \$9,000 conditioned for the payment of \$4,500 one day from the date of the instrument, Oct. 11, 1890. The bond is signed by W. H. Walmsely, president and J. Warren Delaney, secretary of the association. The firm has been conducting an optical goods business at 1022 Walnut St. since the dissolution of the firm of W. H. Walmsley & Co., which carried on a similar business at 1016 Chestnut St.

Kansas City.

Frank E. Adams was here in the interest of the American Waltham Watch Co. last week. He says that since January the factory has made 2,300 movements a day.

M. B. Wright is a stockholder in the North Kansas City Coal Mining Co., organized last week. The new company succeeds the Randolph Coal Co., in which Mr. Wright was also a stockholder.

The Jaccard Watch & Jewelry Co. furnished the solid silver tea-set presented to O. H. Brown of the Santa Fé Railroad by the stock men of this city, and the chest of solid silver presented to manager Peyton R. Keim, of the American Express Co., by his employes at his wedding last week.

Jeweler J. Niles Kimball will retain his seat in the upper house of the city council. Judge Henry decided the *quo warranto* proceedings instituted by ex-Alderman C. L. Dunham in Alderman Kimball's favor. As before told in THE CIRCULAR, the case was the result of the Supreme Court's decision, declaring invalid the extension of the city limits made two years ago.

SOUVENIRS COMMEMORATING

COLUMBUS, WORLD'S FAIR, CHICAGO.

PART IV.

ONE of the most elegant souvenir spoons yet produced is the Columbus, of the R. Wallace & Sons Mfg. Co., Wallingford, Conn. The dies for this spoon were cut by two of the best artists in the country, and probably no finer specimen of the die sinker's art has been produced in these days of souvenir spoons. At the top and front of the handle, in a panel of scroll-work, is shown perhaps the most beautiful of the World's Fair buildings, the Administration Building,

together with the anniversary dates, 1892-3. Below, and resting upon the globe, on which are shown the Old and New Worlds, is the American eagle, with outspread wings. In the bowl is shown an excellent copy



THE COLUMBUS SPOON.

of the celebrated painting "Columbus Before Ferdinand and Isabella at Barcelona." Empaneled on the back of the handle is shown Columbus' vessel, the famous *Santa Maria*, and below, a globe, books, and the rosary—emblems of Art, Science and Religion. The spoon would not be complete without the name of the Garden City, and therefore bears on its front in conspicuous letters "Chicago," as illustrating one of the fairest

and most notable results of the famous voyage of Christopher Columbus.

Of all the souvenirs produced commemorative of the World's Columbian Exposition probably none is more deserving of success than the keyring invented and manufactured by the Ernst Schall Co., Hartford,



COLUMBIAN KEYRING,

Conn., and illustrated herewith. The ring is entirely original in conception. It is formed of a sleek-appearing hog, from the mouth and tail of which boughs gracefully curve and are joined below by a screw. One of the boughs works on a concealed hinge and when unscrewed permits the placing of the keys on the ring or their removal in a quick manner. The ring is made of sterling silver, oxidized, and on one side bears the inscription in waving

letters "Columbian Exposition," and on the other "Chicago, 1893." It is extremely attractive in appearance and is finished in a manner which shows excellent workmanship and taste. The peculiar shape of the ring allows it to fall flat against the keys and thus it takes up no perceptible space in the pocket.

Newark.

Mary Selover, mother of A. D. Selover, the Bank St. jeweler, died in Brooklyn, N. Y., Oct. 28.

A fire broke out in the shop of T. W. Adams, corner of Hamilton and Union Sts., on Friday, doing \$300 worth of damage. It was caused by sparks from a forge used in the shop.

Jean Tack, 215 Market St., commenced an auction sale on Saturday evening, which is advertised to continue until the stock is sold. J. H. Havill, of Chicago, is the auctioneer.

George Stremmel, a well-known employe of Durand & Co., has the sympathy of his friends in the loss of his father, who died of typhoid pneumonia, last week.

Bourquin & Weidner, have dissolved, Emil C. Bourquin continuing the business.

A valuable gold watch and chain belonging to Oscar W. Tichenor, of Tichenor & Keller, 11 Bank St., was stolen from his pocket on Oct. 7, and he offers a reward of \$100 for its return.

ROYAL WORCESTER.

The Finest Assortment in the United States.

New Shapes and Decorations.

CRYSTAL & GREEN GLASS VASES

With Raised Gold Decorations.

Dresden and Sevres Vases, Meissen Statuettes.

Bonbonnières, Coffee Cups and Saucers, Comb and Brush Trays, Jewel Boxes, Plates, Scent Bottles in

COALPORT CHINA.

LE BOUTILLIER & CO.,

17 MURRAY STREET,

NEW YORK CITY.



REVERSE SIDE OF HANDLE.

Boston.

Nathan Baer has given a chattel mortgage for \$2,000, and discharged one dated Oct., 1891 for \$3,000.

Thomas F. Parker, Maynard, Mass., rejoices over the advent of a son and heir into his household.

Leander W. Merrill, Parkman, Me., it is reported, has gone into insolvency. He owes about \$3,000, with assets of about \$600.

The third meeting of the insolvency case of E. F. Wilson, will be held on the 10th inst. A favorable showing for the creditors is expected.

Guy M. Spear has been receiving the congratulations of his friends in the trade on his recovery and return to his accustomed duties at H. T. Spear & Son's.

Capt. E. D. Smith, eastern representative for R. T. Tobey, with headquarters at Dover, N. H., has been in town during the past week on his return from a New York trip.

Buyers in town last week included: S. A. Rendell & Son, Stockton; A. G. Blethen, H. W. Blethen, Dover; J. B. Williamson, Camden; O. F. Hall, South Norridgewock, Me.; J. J. Woodward, Great Falls; F. J. Pettigrew, South Newmarket, N. H.; Perley Chandler, Barre; E. F. Leavitt, Plainfield; Mrs. R. D. Richards, Plainfield, Vt.; C. P. Forbes, Greenfield; H. B. Locke,

Amesbury; C. M. McFarland, Worcester; S. A. Clark, North Brookfield, Mass.

Pittsburgh.

Steele Roberts is in New York.

R. L. McWatty & Co. have recently added an elevator to their establishment.

Lewis Gill, of R. L. McWatty & Co., has been seriously ill for the past two weeks with rheumatism.

E. Kaiser, Brownsville, Pa., and Walter Deuble, of Deuble Bros., Canton, O., visited Pittsburgh last week.

B. E. Arons has invested in a \$12,000 house situated on Craig St., and Mr. Arons and family will make their home there.

All jewelers in town having electric motors of 110 volts have been compelled to change to those having 500 volts. Those who came under the list were; J. C. Schafer, Corcoran & Ludewig, Charles Patgen and Charles G. Ahlborn.

The more mature plans develop a very handsome structure of seven stories to be occupied by Heeren Bros. & Co. in April. The first story is to be of sandstone and the remainder of brick. The first floor will be devoted to offices, while the second is to be the chief glory of the establishment—an art room 150x50 feet, the entire length and width of the building.

H. M. Slough, Pataskala, O., will retire from business.

Trade Gossip.

The New York Standard Watch Co. have sent to their friends on oak-framed picture of their factory showing the recent extensions. The picture shows the building in which the company first started to manufacture their well-known products, and the extensive structure which the many alterations and additions have now made it.

One of the most successful novelties in sterling silver ever placed on the market is the newspaper match box, manufactured by Enos Richardson & Co., 23 Maiden Lane, New York. It is a novelty that captured the public fancy immediately after its introduction, and it is still enjoying an increasing demand. Another taking novelty produced by the same firm is a stampbox simulating an envelope with a canceled stamp and address on the front. The design is also made up in match boxes and plaster cases.

What can the jeweler who is not an optician do for the "little one" who comes with its parents to have its eyes fitted with glasses that will save it years of suffering from impaired eye sight? You should know what to do, and let the people know that you are qualified. The Spencer Optical Mfg. Co, 15 Maiden Lane, New York have provided the means of teaching these important points in their Institute, which is free to all. They will make the jeweler welcome and enable him to provide the right thing for the children and save them years of regret.

A Merry Christmas and a Happy New Year.

The Santa Claus Spoon

A Charming Souvenir designed expressly for the

Little Folks.

— MADE IN —

TEA, ORANGE AND COFFEE.

Ready for immediate delivery.

TEASPOON \$3.00, GOLD BOWL \$3.50.

ORANGE SPOON, \$3.00, GOLD BOWL, \$3.50.

COFFEE SPOON, \$1.50, GOLD BOWL, \$1.75.

Place your orders early to insure prompt delivery, as the indications point to an unprecedented demand for these two designs. For sale exclusively by

J. H. Johnston & Co.,

No. 17 UNION SQUARE,

NEW YORK.

The above Spoons were designed and made for us by The Alvin Manufacturing Company.

The Tennyson New Year Spoon.

"RING OUT THE OLD, RING IN THE NEW."

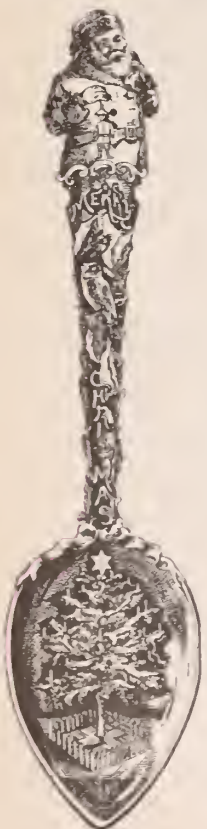
A Beautiful and Fitting Souvenir of the

New Year.

— MADE IN —

TEA, ORANGE AND COFFEE.

Delivery on December 1.



D. Schroder & Co., Cincinnati, O., are mailing their catalogue to the trade. If you do not get one soon, write for it.

Duhme & Co., Cincinnati, O., have received several very large orders this week for solid gold cases that will keep the factory humming to fill promptly. They are turning out some magnificent cases this season.

The new factory for the Alvin Manufacturing Co., located at Irvington, N. J. is nearly completed, but the Alvin Co. do not expect to occupy it before Jan. 1st. There are accommodations in the factory for 300 workmen.

Dr. Peter Henry, the watch physician of Cincinnati, O., claims that some one sent him a watch-case to repair this week, that he considers an infringement on the cut he uses in advertising, but he claims he can make it sound and good.

If you desire a reliable fountain pen, one that will not continually stain the fingers with ink, and cause the profanity with which these articles are generally considered to be identified, write to D. W. Beaumel, 17 John St., New York, for the wholesale prices of his improved "Rival" fountain pen. He offers liberal discounts to the trade.

Larter, Elcox & Co., 21 and 23 Maiden Lane, New York, attach their patent spring link to all buttons manufactured by them, but will sell the link separately if desired. This link is one of the most satisfactory on the market and once adjusted is perfectly secure. The same firm are now showing a most extensive line of ladies', gentlemen's and children's rings in the most salable patterns.

A Marvelous Cigar-box.

A GEM of a coach is on exhibition in Tiffany & Co.'s store, New York, an exact miniature copy of the original four-in-hand, that first ran between London and Brighton-England. The body of the model is of brass upon which the true colors of everything about the coach are reproduced. The handles and the trimmings are of solid silver. Back of the rear seat, the usual extra shiffletree is lashed and beneath it appears the name of the coach "Good Times." Over the door window is the name James Selby, and on the panels of the door and coach are lettered, Horse Cellars, Piccadilly from which it started, and the names of several towns where stops were made.

The ends of the bugle and parasols are seen protruding from the seats to which the blankets are strapped. The model is intended as an ornamental cigar-box; two sections of the seats lift off for cigars and matches, and the lamp in front serves as a cigar-lighter.

LIQUID GLANCES.

He to his Boston sweetheart cries
(The prettiest of lasses):
"Drink to me only with thine eyes,
And from those bright eye-glasses."




—Puck.

USE THE 

AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING."** NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

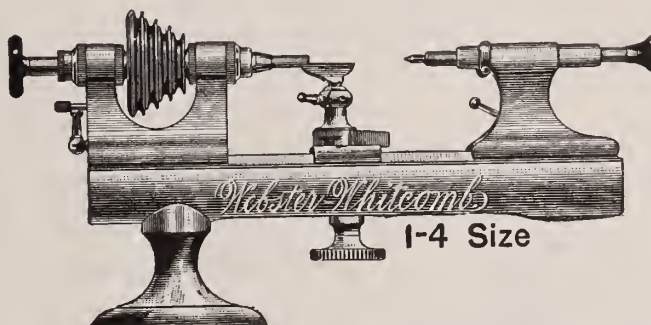
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1887 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,
STONEY BATTER WORKS

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR

President and Manager.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

All the illustrations in this issue were made by

W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

A. PINOVER & CO.
IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,
42 & 44 E. Houston St., New York.
Novelties in Diamond Mountings.



The Love of Americans for Jewelry.

It is seldom indeed that THE CIRCULAR finds in the German press articles calculated to express anything like a good opinion of America and Americans. The European, and especially the German press, seizes with avidity and transfers into its columns any item calculated to belittle this nation, and to show the "stupendous frauds" constantly going on over here, and committed by officials and citizens alike. Yet we manage to live and thrive, and are able to and do employ not only all Europe, but the rest of the world beside, to work for us. THE CIRCULAR is always willing to publish in its columns opinions like the following, which it translates from the *Rundschau*, published for Germany's watchmakers, goldsmiths and jewelers.

As early as the sale of the French crown jewels, in the year 1886, the question was asked, "Whither go all these pearls and diamonds, these rubies, emeralds, etc.?" and the question could without further reflection have been answered by saying, "To America." Who, therefore, pays all these millions? The Americans, and especially the American colony in Paris. Thus, for instance, Mrs. Mackay, residing there, possesses a wealth of jewels which challenge those of any of the European princesses. Among others, she owns a *rivière* of two metres (6 feet 6.74 inches) in length of the largest and best diamonds. The jewel may be worn either as a necklace or as band around the waist. She also owns a *collier en chute* (that is, a necklace which behind at the clasp commences with smaller pearls, which as they approach the center gradually increase

in size); the center pearl alone is worth 30,000 francs (\$5,600).

Twenty years ago there was hardly one among the rich Americans who would have spent \$100,000 in jewelry; to-day, we have a large number of families in this country (Germany), each of whom possesses diamonds at least \$500,000 in value. Earrings of the value of from \$5,000 to \$8,000 per pair to-day no longer cause astonishment.

The import exhibits of the U. S. custom-house show that in the last 24 years, after approximately deducting the cut jewels not classified as diamonds, there were imported into the United States diamonds valued at \$120,000,000, three-fourths of which fabulous sum belong to the last 12 years. In 1868, the United States imported about \$1,000,000 worth of diamonds and about \$13,000,000 worth in 1889.

These figures are the surest demonstration of the constant increase of wealth in America in general, as well as the great love of Americans for diamonds. Another and none the less palpable proof of this assertion we find in the rapid growth of the jewelry stores in New York. As late as the year 1840, it had only 26 firms and persons engaged in the jewelry business in 1890, however, with 1,513,501 inhabitants, it had about 1,800 jewelers' firms, which gave employment to about 12,500 persons!

PAST THE HOUR.

I stood in the hall at midnight
When the clocks were striking the hour,
And counted the strokes in horror,
And longed for the magic power
To turn Time's footsteps backward
And enable myself to shout
Upstairs in courageous accents,
"Shall I put the milk-can out?" —Judge.

USE THE BEST!

No. 684 SILVER TISSUE

Price, \$1.50 per Ream.

VERNON BROS. & CO.,

Office and Warehouse, 65 & 67 Duane St.,

NEW YORK.

Full lines of Writing, Book, Printing, Copying, Plate, Wrapping, Tissue, Blotting, Cover, Manilla and Poster Papers carried in stock and made to order.

The paper used on this publication is furnished by us.

VACHERON & CONSTANTIN,
GENEVA, SWITZERLAND.

FINEST QUALITY OF WATCH MOVEMENTS, FITTING
ALL SIZES OF AMERICAN CASES.



CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.



A Remarkable Clock of Flowers.

A VERY curious clock is that which is a part of the Trocadero grounds, Paris. The dial, 10 meters in diameter, consists entirely of plants and flowers chosen from those employed for what is called mosaiculture. The hands, which move around the picturesque dial, are adorned in the same way so that no piece of the clock mechanism is seen, and the whole appearance is that of an original flower bed.

The works are hidden in a chamber underneath the dial. They consist of a central vertical arbor, on the top of which is fixed the framework of the minute hand. This

If we watch one of these reservoirs, we notice that as the water keeps coming one floater rises, and the rack which it is provided with acts on a toothed fly wheel, which by means of a click moves the horizontal arbor, through urging on a ratchet placed on it. When the floater has reached the upper end of its journey, and the reservoir is full, a contrivance causes a key to move, which key acts on a tap made for a double purpose; then the water, instead of flowing into the first reservoir, goes into the other one; a similar contrivance allows the water to run out of the first reservoir into the sewer; in consequence, the floater goes down, and no longer causes the toothed fly wheel to move the horizontal arbor. When the second reservoir is full,

the same thing occurs as with the first one, and so on. The minute arbor is provided with a contrivance acting on a striking gear, placed outside the dial, which strikes the half hours.

On account of the size of the floaters and the weight of the various parts of the clock, the motion is not interrupted. The floater takes

about 30 seconds to rise. Therefore the minute hand moves with a jerk, as in pneumatic and similar clocks. To counteract passive resistance, which is enormous with so large an apparatus, it was found necessary to use a windlass, around which is rolled a rope holding a weight, which must be pushed up from time to time. The inventor of this clock is Mr. DeBert, who lives in the neighborhood of the Trocadero, Paris.



THE FLOWER CLOCK OF THE TROCADERO GROUNDS.

arbor goes through the vertical barrel on which the hour hand is fixed. The two arbors are connected by a gearing so calculated that the minute arbor revolves twelve times while the hour arbor turns once round. It is the minute arbor which bears all the weight of the hands; the barrel of the hour hand revolves easily within that of the minutes, by means of a train of casters that changes the gliding friction into a rolling one.

Underneath the small train of casters there is a conical pinion that is set to motion by means of a horizontal arbor on which acts the power, which is water. This water comes from a cascade, from the basin of which it runs to a reservoir, the overplus going to a sewer. The reservoir is so arranged that by means of the overplus there must always be the same level, as it is necessary that the water which is the acting power should always flow with the same force. The water goes through a pipe provided with a funnel, and is thus brought to a distributor which alternately pours it into one or the other of the two reservoirs where floaters are located.

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Per Dozen. C. M. Net Cash.

CAMPBELL-METCALF SILVER CO.,
66 STEWART ST., PROV., R. I.

MARGOT BROS.,
Watch Case Manufacturers,
ENGINE TURNERS AND REPAIRING.
11 FRANKLIN ST., BOSTON.
Formerly at 23 WATER ST.

Especial attention given to Watch Case Repairing, Springing, Re-Engine Turning, Engraving, Polishing, etc.

PARTICULAR ATTENTION GIVEN TO ORDERS FROM EXPRESSES.
A. A. MARGOT. E. F. MARGOT.

J. BRIGGS & SONS CO.,
Established 1849. Incorporated 1890.
GOLD AND SILVER PLATERS,
No. 65 Clifford Street,
PROVIDENCE, R. I.,
MANUFACTURERS AND DEALERS IN
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy
Wire of all kinds, Gold on the Side and Gold
on the Edge Wire, Half Round Ring
Wire with Gold Soldered Seam,
Making it Seamless.

STRIPED PLATE.
All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,	THIMBLES,
UMBRELLA MOUNTINGS,	SPECTACLES AND
PENCIL CASES,	EYE GLASS BOWS,
WATCH CASES,	DIAMOND MOUNTINGS,
WATCH CROWNS,	&c. &c. &c.

PARSONS SCHOOL
FOR
WATCHMAKERS,
PEORIA, - - - ILL.
Send for Circular and Terms.
PARSONS & CO.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years' experience.

MARTIN BRUNOR,
ELECTROPLATER,
17 JOHN STREET, NEW YORK.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK.

DIAMONDS.
Wm. S. Hedges & Co.,
 Importers of Diamonds,
 And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 E. Cor. Maiden Lane, } New York.
 ← Holborn Viaduct, London.

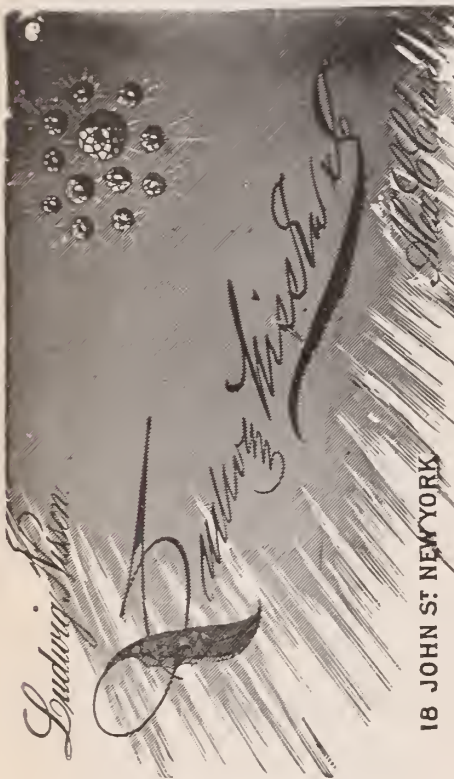
American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

INK KID, VELVET AND SILK CASES
 FOR JEWELRY AND WATCHES

7 & 9 Bond St. N. Y.

CHAMOIS CASES AND HARD WOOD
 TRUNKS FOR SPOON WORK, ETC.



ESTABLISHED 1837.

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OLD HOUSE READ, TAYLOR & CO.

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CLOCKS AND BRONZES,

860 Broadway cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
 1 1/2 MAIDEN LANE, N. Y.

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AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.

DIAMOND CUTTER

AND POLISHER,

No. 37 John Street, N. Y.

Accurate Estimating in Recutting a Specialty. Repair
 Work promptly executed.

Fall Fashions in Jewelry and Silverware.

A LADY'S RAMBLES AMONG THE JEWELERS.

A pitcher simulating a coiled snake is an artistic novelty.

Double silver sleeve buttons continue to reproduce the new plaids.

Linked bracelets are heavier than ever. Some have been seen over a half an inch thick and an inch and a half wide.

The new perfume atomizers are large and ornate. They have pretty jug and vase-like forms, and are much more ornamental generally.

The prettiest tea strainer is a band of Russian enamel around a pierced concave bit of shining metal. There is an enamel handle by which it is held.

Umbrella handles and points come in sets and appropriately encased. These knobs are of gold either ornamented or set with stones. The points are smooth and shining.

Snuff-boxes of Louis XVI. style are reserved for bonbons and cachou boxes. These are in porcelain mounted in gilt, and frequently of glass overlaid with gilt tracery.

The big retail shops do a thriving business in cheaper forms of table, toilet and fancy silver. An article now in great demand is a little oblong tray with a small punch bowl for salt and a champagne bottle for the pepper. The numbers of women who have bought this trifle to give to men might be worth computing.

This is an age of trifles. The most delicate and exquisite articles of "bigotry and virtue" are made in silver and silver-gilt with pearls and stones. One such, a large imperfect pearl covered with gilt tracery, and mounted on wheels, is drawn by a silver ostrich. The workmanship is exquisite. Work of this sort is demanded for the elegant French cabinets now in vogue. **ELSIE BEE.**

TWO FACTS ABOUT A RING.

An impressionable young gentleman in a certain country town recently met a charming girl whose grace and beauty took his heart by storm. While conversing with her he made a discovery which he fondly hoped would enable him to make at one brilliant stroke an elegant proof of his ready wit and his boundless affection. Glancing at a modest band of gold that encircled her fair finger, he remarked: "Sweet damsel, I pray you present me with the ring you wear, for I assure you it exactly resembles my love for you—it has no end."

"Indeed, sir," promptly replied the maiden, "you must excuse me if I keep the ring, for it exactly resembles also my love for you—it has no beginning."

If the angels in heaven are anything like those on earth, the silver lining to the clouds was long ago made into souvenir spoons.—*Atchison Globe.*

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$50 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

Oculists and Opticians,

1010 Chestnut Street, Philadelphia, Pa.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.

Complete Test Cases, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$50 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

1010 Chestnut St., Philadelphia, Pa.

Interesting Parisian Matters.

JEWELERS ADMIRER BY CONNOISSEURS—BRATEAU'S WORKS AT THE ART DE LA FEMME'S EXPOSITION—JASEUR INTERVIEWS BRATEAU RESPECTING HIS PROCESSES, HIS IDEAS ON ART, ETC.—A MARVELOUS MUSICAL CLOCK FOR THE WORLD'S FAIR.

PARIS, France, Oct. 21.—October and November will be certainly the best months for exhibitors at the *Arts de la Femme's* Exposition. The bad weather has driven back to Paris wealthy connoisseurs of fine jewelry, artistic metal works, etc. They admire at the Palais de l'Industrie light and graceful head pieces made of ruffled tulle in oxidized platina adorned with costly diamond *motifs*; pretty diadems formed of narrow diamond ribbons fancifully gathered and twisted above and under an elaborate band in pierced work; necklaces formed of ferns, ivy leaves, forget-me-nots, etc., introducing varied gems and enameled gold; flies having flat topaz wings, with a body consisting of rubies; boudoir clocks in cut rock crystal, with delicate gold arabesques running over them; grape receptacles showing three or more large vine leaves placed side by side, with a plump little Bacchus standing on the top of assembled vine stalks rising at the back.

Brateau's ewer and basin exhibited at the *Arts de la Femme's* Exposition have been purchased for the Art Institute, of Chicago, as well as another ewer in Persian style, and a very elegant vegetable dish. The first ewer, which is 35 centimetres high, is of a graceful ovoidal shape. The handle is formed by a standing figure of Truth, whose right hand rests on the back of the spout, while the left one, stretched up, holds the traditional mirror. This figure is perfectly modeled; the attitude is quite natural, and exhibits none of the usual rigidity of allegory. Besides, it forms a handle very easy to grasp. On one panel of the ewer is a fine female representing Poetry; she holds a roll of papyrus with one hand, and a pencil with the other. Of the two cupids we see on the left, one looks up at her wistfully, while his comrade is weeping. The other figures on the body of the vase personify Ignorance, Wisdom and Science. The basin, of a curved shallow shape, is 42 centimeters in diameter. It is divided into five circular parts. In a medallion in the center is a figure of Fame, with a palm branch in her right hand and a trumpet in the other; she is seated on a winged sphere. The band encircling the medallion consists of a scroll winding round, with Cupids in different attitudes between the folds. On this scroll are inscribed the names of illustrious artists. Four important panels occupy space, between the center and the border. One shows a figure of Architecture, seated on the capital of a column. Near it, in a pretty intercolumniation is an emblematic trophy formed of the front part of a Greek temple, a triangle, a trowel, a hammer and compasses. In the next panel we remark, seated on clouds, a figure of Painting, near whom is an infant engaged in mixing colors in a mortar. Then we see

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

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29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
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FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES,

Fine Goods a Specialty.

18 MAIDEN LANE. - NEW YORK.

a figure of Music holding a lyre, and one of Sculpture working at a statuette of Minerva. The four panels are divided by as many intercolumniations which exhibit appropriate trophies. The innumerable details of the work are absolutely perfect and the different reliefs are well calculated to set off the chief parts of the composition.

I asked Brateau a few questions about his processes, his ideas on art, etc. He answered as follows: "Although tin melts at a low temperature, tin cannot like iron and brass be cast in a sand mold. The capricious nature of tin requires that it should be checked with the hardness of an iron or a steel mold. In consequence molds which I use have to be hollowed and engraved by hand. This gives you an idea of the importance of the work I have to go through to produce ewers like these. I use pure tin, therefore I am often obliged to make a dozen proofs before I obtain a perfect piece. I tried to mix lead with tin to get a quicker result, but pieces thus obtained, as you see, have a black and ungainly appearance. The work is finished when taken out of the mold; it could not be touched up. Soldering of the different parts requires the utmost care.

"Some sculptors and keramists say that I am not *dans le mouvement*, that my works consisting of allegories, trophies and arabesques are not sufficiently up to date. I have been a chaser from childhood, and worked at gold, silver, brass, steel and tin for many years; therefore, I may pretend to be a

better judge than sculptors and keramists of what can be done with each one of those metals. Baffier exhibited this year at the salon of the Champ de Mars tin pots showing original figures, I know; but I think the effect did not answer the effort. He does not understand tin as I do. My object is to obtain with that metal the greatest effect possible, and I found that elegant and delicate outlines, elaborate yet symmetrical *motifs*, rendered in a light manner, answered to a nicety that soft and quiet substance. Although I show allegorical figures in preference to familiar ones, yet those figures of mine are copied from life, and not from models of the past."

It is reported that a French engineer, Mr. Terrien de Villeneuve, will send to the World's Fair a clock which, in the course of 12 hours shall play four operas: "Lohengrin," as sung at Bayreuth; "Faust," with Patti and Jean de Reszké's voices; "William Tell" and the "Huguenots." The music will be obtained by means of a colossal phonograph, which mechanism of the clock shall move. Not only will the whole music of each opera be heard, but actors in the shape of india-rubber dolls measuring between 20 and 40 centimetres in height will reproduce the gestures and attitudes of the well known singers. The scenery will be reproduced. When the hour hand shall have come to the end of its twelve hours' journey, performances will begin again. *Se non è vero è bene trovato*, an Italian might say. JASEUR.

Workshop Notes.

To Fasten the Balance Spring.—The inner coil of the balance spring around the collet must be at a sufficient distance from the latter so that there is no danger that it will either touch this or the place of fastening in the folding of the spring. This contact, which betrays itself by a jerk similar to the cracking of a whip, would cause acceleration of the large vibrations.

Watchmaker's Lathe.—The repairer must insist on having his lathe do work of mathematical accuracy. Accuracy is the indispensable condition in repairing; an accurate lathe and fine measuring tools are the head and front of a watchmaker's "kit," but they must go together, because the finest lathe ever made is of little use unless you turn the parts used to exact sizes.

To Purify Gold.—"While on the subject of purifying," says a correspondent in an exchange, "I will endeavor to explain the method of purifying gold. To one vessel of 14-karat gold add two ounces of silver, place in a crucible and melt—adding a little borax as a flux. So soon as the alloy is thoroughly melted it is to be poured into a deep vessel of cold water, kept stirred in a circular motion, which will cause the metal to become granulated, or it may be rolled out thin and cut into small strips. Remove the granulated metal from the water and treat it with one part nitric acid and two parts water and allow it to operate about one and

LEON J. GLAENZER & CO.,

80 & 82 Chambers Street, = = = = New York.

35, BOULEVARD DE STRASBOURG, PARIS.

Now on Exhibition our Fall Importations, comprising the following:

CLOCKS,

ONYX, PORCELAIN, FAYENCE, BOULLE, VERNIS MARTIN, PORCELAIN AND GILT SETS, CLOISONNE ENAMEL SETS, GILT REGULATORS, TRAVELING CLOCKS, CHIMING ENGLISH HALL CLOCKS.

PORCELAINS,

VASES, LAMPS, TÊTE-À-TÊTE SETS, PLATES, CUPS AND SAUCERS, ETC., IN SEVRES, DRESDEN, VIENNA, HUNGARIAN, ROYAL BONN WARES.

FURNITURE,

CABINETS, DESKS, TABLES, CHAIRS, IN
Louis XIV. and Empire Styles, Marqueterie Boulle and Vernis Martin.

Decorated Glass Vases in Latest Shapes and Colors, Fine Fancy Goods, Silk Lamp Shades.

MANY NOVELTIES—EXCLUSIVE CONTROL.

THE BEST AND RICHEST LINES WE HAVE EVER EXHIBITED.

one-half hours, slightly heating the mixture when chemical action diminishes. The gold will fall to the bottom of the vessel in a dark brown powder. Carefully pour off the acid into another vessel, add a little fresh acid to the gold, applying heat as before, in order to be sure that all the silver and copper has been removed from the gold, which may be known by the absence of red fumes in the vessel. Wash the gold well with hot water, adding the washings to the first solution poured off. The gold may now be dissolved with nitro-hydrochloric acid to make a chloride for plating purposes, or it may be dried, mixed with a little potash and melted."

Solder for Aluminum.

A SATISFACTORY method of soldering aluminum has long been sought by those interested in introducing this metal in the arts, and very soon after the birth of the aluminum industry the Société d'Encouragement, in France, voted a prize for its successful solution. Mowrey, of Paris, was awarded the prize, and his solders and methods of soldering can be found described in any large treatise on aluminum. These solders generally give very poor results. It has been said with a very good deal of truth that the lack of an easy solder has retarded, more than anything else, the wider use of aluminum in the arts.

The property of aluminum which renders soldering so difficult is very probably its easy oxidation. It is believed that the instant a clean surface of aluminum is exposed to the atmosphere it is instantly covered with a film of oxide, which, being continuous and unalterable, protects the metal beneath it from further oxidation. This film of oxide acts effectually to prevent any other metal from coming in close enough contact with the aluminum beneath to alloy with it, and thus soldering is prevented. The use of a flux to dissolve this oxide was tried under all conditions, but none have been found practicable. In casting about for a practical solution of this problem, Joseph Richards, of Philadelphia, reached the conclusion that the solder should contain its own flux, so that the instant the film of oxide was removed the solder proper would be simultaneously present to take hold of the aluminum surface at the same instant that it was cleansed from oxide. Upon adding a percentage of phosphorus to the alloys heretofore used, far better results were obtained.

It is claimed that by the new process, and with reasonable care, very satisfactory joinings can be made, not only of aluminum to aluminum, but of aluminum to brass, iron, steel, copper, German silver, etc.

WHEN YOU HAVE A SALE FOR
— ANYTHING IN THE WAY OF



AND WANT A GOOD SELECTION, SEND TO

J. T. SCOTT & CO.,

4 MAIDEN LANE,

NEW YORK.

Patented Swivel Earrings



ABSOLUTELY

NEW.

PRACTICAL.

SAFE.

Combining the advantages of all the patent earrings heretofore put upon the market, without possessing any of their disadvantages.

Manufactured and sold by

HERZOG, GOLDSMITH & FRANK,

A NEW DEPARTMENT.

We have just added to our establishment a department for **Cutting and Polishing Diamonds.**

Special attention will be devoted to Matching Fine Stones.

HERZOG, GOLDSMITH & FRANK,

Importers of Diamonds, Jobbers of American Watches,

Manufacturers of Diamond Mountings.

52 MAIDEN LANE,

NEW YORK, N. Y.



THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
BY OUR
PATENT.
PATENTED.
AUG. 26, 1890.

THE

L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

SUGGESTIONS FOR WINDOW DECORATION.

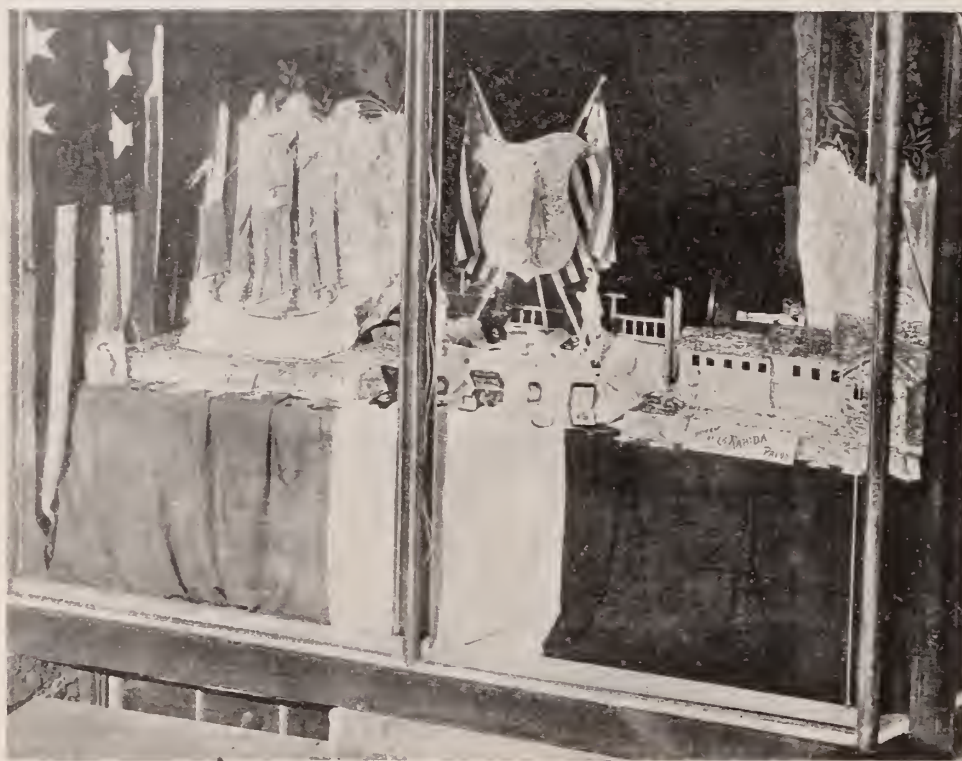
Members of the trade who think they have an attractive window are invited to send us a photograph, or a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XLI.

IN the show window of Silas L. George's store, Watertown, N. Y., was recently a beautiful display that denoted ingenuity, excellent taste and exceptional ability in window decoration. The display was an appropriate one, being a Columbus decoration. There was a level elevation about four feet from the floor, extending across the whole window and equally divided by red, white and blue colors, upon one end of which was a model of the ship *Santa Maria*, and on the other end a model of the convent *La Rabida*, of Palos, Spain, where Columbus received great encouragement in the work he was about to undertake.

In the center was a shield bearing a picture of the great discoverer, and over it hung two crossed American flags in graceful folds. The ship, convent and shield were made of tinfoil. The side of the window was set off

by a large flag, and two lace curtains hanging from top to bottom, made pretty background. To add to the beauty of the



AN ATTRACTIVE COLUMBIAN WINDOW.

picture, jewelry and pretty statuary were tastefully arranged about the window, giving it a pleasing effect. The credit for this work was due to John S. Harrington.

Some Conceits in Advertising.

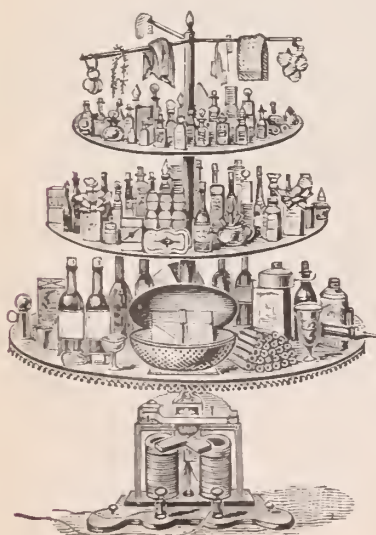
Geo. K. Rudert, Wilmington, Del., has an advertising card of a Yale lock key made of cardboard with his name on it.

Leo Lando, optician, Indianapolis, Ind., has gotten out a unique advertisement in the shape of a "Parisian Barometer." It is a card, bearing his compliments, on which is a dainty little maiden whose dress changes color in prediction of a change of weather.

Simons, Bro. & Co., Philadelphia, Pa., have issued a beautifully designed calendar for 1893, in which Columbian features predominate.

The New York *World*, as an advertising device, has issued a sterling silver pocket-piece, a little larger than a silver dollar. On the face it bears the paper's name and circulation statement, as well as the engraved name of the person to whom it is presented. On the reverse is a calendar for 1892, the souvenir having been sent out about the first of the year. The work was done by the Gorham Mfg. Co.

N. M. Zemansky's jewelry store, Sacramento, Cal., was robbed last week of \$350 worth of jewelry and \$145 in cash.



REVOLVING DISPLAYS ATTRACT THE PUBLIC AND SELL YOUR GOODS.

ELECTRIC Revolving Show Stands.

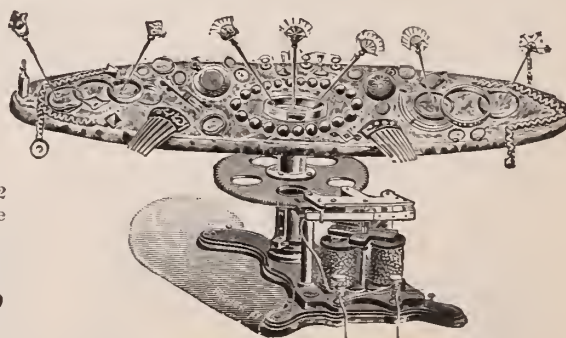
WILL TURN FIFTY POUNDS.

Running expense of motor is at the rate of 2 cents per day with battery. They can be made to run on the Edison Electric Light System.

FREDERICK PEARCE,

Successor to PEARCE & JONES,

77 and 79 JOHN STREET, N. Y.



CATALOGUE FREE.

Prominent Young Men of the Jewelry Trade.

XXVI.



LOUIS DE GOLL.

ONE of the most prominent New York merchants fifty years ago was Thomas Addison, a gold pencil case manufacturer of Maiden Lane. To-day his grandson, Louis De Goll, manager of the Roy Watch Case Co., is following in his footsteps toward the success that enabled him to retire from business with a fortune in the year 1840. Mr. De Goll was born in Brooklyn, N. Y., Dec. 24, 1854, and received a liberal education at Yale College, where he studied law with the object of eventually being admitted to the bar. In 1877, however, he abandoned these aspirations and entered the office of the Illinois Watch Co., where he remained until 1884. He was offered the agency of the company, but declined it, and in 1885, when the Roy Watch Case Co. was established, he was appointed general agent and manager. Two years later he was elected secretary and treasurer of the company.

Mr. De Goll has been indefatigable in his efforts to introduce his company's products, and considerable of their present success is due solely to him. In 1889 he established

a branch office in San Francisco, Cal., and a few weeks ago started another branch in Chicago. He is a trustee of the New York Institute for Artist-Artisans and a member of the Mattano Club and Elizabeth Athletic Club, of Elizabeth, N. J.

Jewelers' Fire Risk.

THIS would seem to be practically *nil*, according to some extracts from another paper made by our contemporary, *Insurance*, of New York, and given under the heading "Moral Hazard," which is, in fact, the unpleasantly suggestive idea which comes uppermost upon perusal of the extracts and the comments of *Insurance* thereon, as follows:

"The records of the Fire Patrol, which go back to 1874, prove that in the last eighteen years 113 fires have taken place in that neighborhood, all of which were of little account. Those fires which affected jewelry establishments were the most insignificant of the lot. Their stock was never damaged in any fire.

"This seems strange, for the reason that in the majority of houses occupied by jewelers numberless small and rickety rooms are used as smelting furnaces and workshops, with plenty of opportunities for creating heat and flames.

"I talked with a number of merchants located in the precious-metal district, between Broadway and William St., and all of them said they had never lost a cent by fire.

One of the reasons for this happy state of affair is their extreme cautiousness. They have watchmen constantly on the premises to guard against thieves, and these men are bound to look out for conflagrations likewise. Whenever there is the slightest cause for danger, the thick doors of the safe are locked in a jiffy, and all hands in the building combine to remove that cause.

"As one of the 'Maiden Laners' expressed himself, there is no inducement for fires, either. All the wealth the jewelers' stock represents is kept in safes, the doors of which may be barred in an instant. Even if there was a firebug among that respectable class of merchants, he would not dare set fire to his building in order to claim insurance on his stock, for such a thing would give him away in an instant. If a really destructive fire should occur in one of the large jewelry emporiums in the lane, the safes would tumble down into the cellars, and the precious stock would be recovered as soon as they had cooled off.

"We have not attempted to verify the statement as to the general immunity of this district from destructive fires, but it accords with our own recollection, and we believe it to be substantially true. It accords too, with the prevalent theory among underwriters—a theory well fortified by experience—that a very considerable proportion of fire loss is attributable to that perplexing and often insoluble element, moral hazard.
—*London Insurance Post*.

"Seeing is Believing"



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK

Ferdinand Bing & Co.,

No. 106 Grand Street,

COR. MERCER,

NEW YORK.

We have now on exhibition a large assortment of the latest styles in

IMPORTED

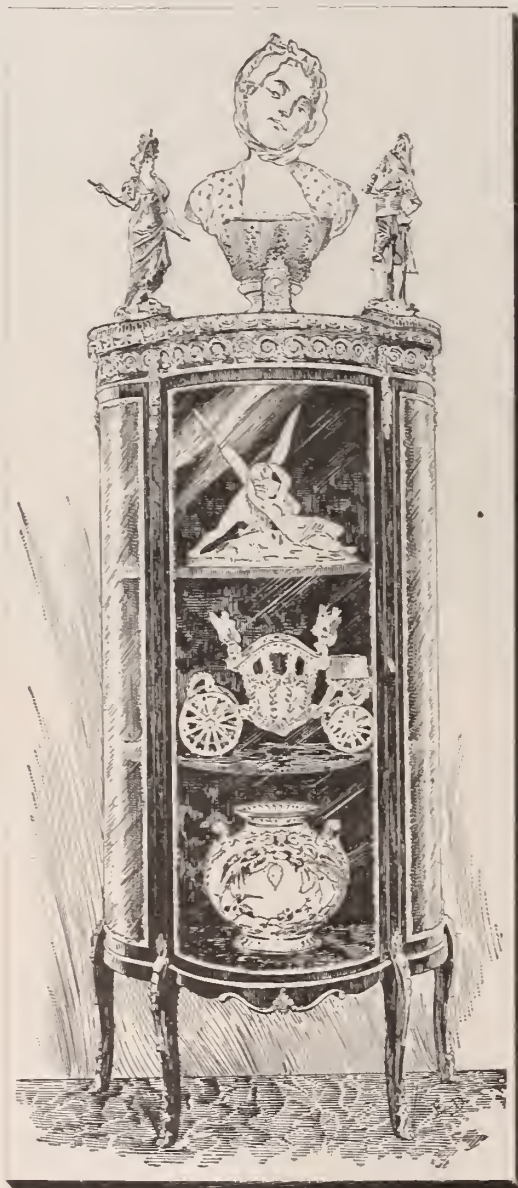
Cabinets,

Curio Tables,

Inlaid Desks,

Pedestals in

*Onyx, Wood,
and Marble.*



EXTENSIVE LINES OF
Royal Worcester,
Royal Bonn,
AND OTHER
High Grade
Potteries

IN SPECIAL SHAPES AND PATTERNS.

Clocks in Onyx,
China, Boule,
AND
Vernis Martin.

Fine Bronzes.

MARBLE BUSTS, STATUES AND GROUPS.

ENAMELED AND TRANSPARENT SPOONS

FROM ALL PARTS OF THE WORLD.



An Elegant Stock of Imported Clocks.

THE pretty legend which tells of poor Dick Whittington, subsequently Sir Richard Whittington, thrice Lord Mayor of London, being induced to return to the metropolis by the chimes of Bow Church, while tramping from the city, is recalled when one visits the show rooms of the Charles Jacques Clock Co., 22 Cortlandt St., New York, and listens to the many hall clocks which reproduce this famous musical chime. These clocks are shown in handsomely carved wood cases and give a charm to the home, that suggests hospitality and cheerfulness.

On this page are illustrated a clock and its side ornaments that are also displayed in great variety by the same company. They are modeled after styles prevailing in the Louis XV. period and are now very much in demand. The centers of the pieces are of hand-painted porcelain and show reproductions of famous French paintings. The clock proper and the bases and arms of the candelabra are of gold bronze formed into artistic curves and scrolls. On each side of the clock are figures representing Cupids playing on pipes.

Other lines that go to make the company's stock the most complete of its kind in the country are faience clocks of the most recent decoration, including the Watteau, Bouchez, Venise, etc., traveling clocks showing metal work of rare execution and decorated china clocks of great beauty. Charles Jacques recently returned from a two months' visit to

Europe, during which time he devoted his whole attention to the selection of the best designs in timepieces by Parisian artists.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

A new Rookwood lamp has an antique Grecian body of the patera shape.

Banquet-lamps of Dresden china are new.

is a leaf with a half foot of stalk to hold the candle.

The increasing taste for pretty artistic things is seen and ministered to in every direction.

Piano lamps scarcely larger in body than a bamboo rod are made of onyx in sectional pieces and joined with brass.

The pedestals and vases for interiors now that the unseasonable weather is here, are more elegant in form. They come from Leeds, but look Italian in character.

Long colored bodies of pottery mounted in iron that look as if they had started out to be lamps are in fact candles.

The native potteries are doing great things in ornamental china. There are round hand glasses mounted in porcelain and covered with painted decorations in ornamental borders of relief. There are hair brushes likewise backed with china, and combs thus mounted are to follow. There are three-leaved pincushions similarly enclosed, which lift up and

reveal plush-lined jewel boxes.

Charles Nobs, 24 Boudinot St., Newark, N. J., manufacturer of Nobs' patent watch case springs is manufacturing seamless tubing in solid gold, silver, brass and copper that is meeting with much success among manufacturers of watch cases and jewelry. It is produced in all karats and proportions and sells at prices that cannot fail to be satisfactory.



SAMPLE OF NEW CLOCK SETS AT CHARLES JACQUES CLOCK CO'S.

They are in French styles with the prevailing lattice-work in sections of ornament.

Shaded tints are prominent in table services.

A great deal of French artistic ware imitates old Delft; such are clocks and vases.

Loving cups of green, ruby and amber glass with gold decoration are intended for flowers.

Candlesticks are so beautiful that every house is carrying them. A delightful model

The Connoisseur.

(Continued from page 51.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



RETTY, bewitching siren, scantily draped in seaweed and marine growths form the hand-painted decoration of a full line of Vienna after-dinner coffees seen in the showroom of Levy, Dreyfus & Co., of 9 and 11 Maiden Lane, New York. The tints of the decorations

are artistic to a high degree, and have inspired considerable admiration. The interiors of the cups are covered with gold, which gives them a very rich appearance

*

E. H. Lyons, manager of the Chicago branch of Lazarus & Rosenfeld's business, 60-62 Murray St., was in New York last week and he sent west a large consignment of goods that are especially adapted to the western jeweler's requirements among which were many attractive designs in Dresden

china, clocks and ornaments. Another line that will undoubtedly meet with favor consists of Hungarian trays, etc., formed of red roses with open work between the buds.

*

The sterling silver-mounted cut glass decanters and pitchers produced by C. Dorfinger & Sons, 36 Murray St., New York, are exceedingly rich and tasteful in design and are in much demand among jewelers having a high-class trade. They are shown in many attractive designs, and a visit to the firm's showrooms will be well rewarded.

*

The Matthews & Willard Mfg. Co., 40 Murray St., New York, take just pride in the beautiful display of table, banquet and piano lamps that they have on exhibition. One of the prettiest designs that are meeting with favor in the jewelry trade is a banquet lamp of gold-finished bronze having a column formed of decorated Dresden ware. The decorations of the ware consist of small roses and violets on a plain white glazed background, and are very effective in combination with the bright metal.

*

The Phoenix Glass Co., 42 Murray St., New York, are constantly introducing new designs in engraved glass lamp shades, and among the most recent is the "Tennis," the decoration of which is exceedingly attractive. Jewelers visiting the city are invited to examine the electric light board in the firm's showrooms, which has many incan-

descent lamps inclosed in cut glass bulbs, which when illuminated present a very pleasing effect.

THE RAMBLER.

Samuel T. Crosby, Jr., 37 John St., New York, has every facility for diamond cutting and polishing and makes a specialty of giving accurate estimates on recutting. Jewelers requiring good diamond cutting should, before placing their orders, write to him for prices.

Ernest Adler, 21 Maiden Lane, New York, has several special bargains in diamond-mounted goods that buyers will do well to examine while in the city. He has gained a wide reputation by reason of the many profitable lines he has produced, and enterprising jewelers are quick to take advantage of his attractive offers.

Musical boxes form a standard line for jewelers all the year round, but they are especially in demand during the holiday season, when their adaptability as Christmas and New Year gifts makes it desirable that every jeweler should have an attractive stock of them. Jacot & Son, 298 Broadway, New York, have just issued their new catalogue of this class of goods, and it is one of the most complete ever issued. In addition to many fine illustrations of their specialties, it contains a long list of airs played by their boxes, and prices of the various materials that jewelers are frequently called upon to supply in making repairs. The catalogue will be sent to any reputable jeweler.

ESTABLISHED 1859.

ERRICO BROTHERS,

IMPORTERS OF

Italian Works of Art, Jewelry and Fancy Goods.

The only importers of TORTOISE SHELL ORNAMENTS direct from European Manufacturers.

CARVED AND INLAID FURNITURE,
MARBLE STATUARY,

BRONZES, KERAMICS AND
VENETIAN GLASSWARE

ON EXHIBITION.

The Largest Assortment of the kind ever imported in this country.

Special Attention is called to our Full Line of Novelties in Jewelry.

WHOLESALE AND RETAIL.

862 Broadway, New York.

BRANCHES: { 179 Wabash Avenue, Chicago, Ill.
Grand Union Hotel, Saratoga Springs, N.Y.



SOCIÉTÉ LA CERAMIQUE,
J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees,
 Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

SALESROOMS:

NEW YORK, 65 Murray St. PARIS, 32 Rue Paradis Poissonniere. LONDON, 12 Bartlett's Bldgs., Holborn Circus.

French China for Jewelers,

from the Celebrated Factory of

R. DELINIÈRES & CO., LIMOGES, FRANCE.

Novelties in Rich Plates, A. D. Coffees, Chocolates, Chocolate Pots, Bread and Butter
 Plates, Fruit Dishes, Cake Plates, Card Trays, Brush and Comb Trays,
 Trinket Trays, Ash Trays, Bon-Bon Boxes, &c.

Just the class of Articles for Jewelers to handle.

Call on us in New York, or, send us order for sample assortment.

F. W. BÜNING & CO.,

58 Murray Street, - - New York.



THE COLUMBIA NOVELTIES

PAPER WEIGHTS, INKSTANDS, STAMP BOXES,
 MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

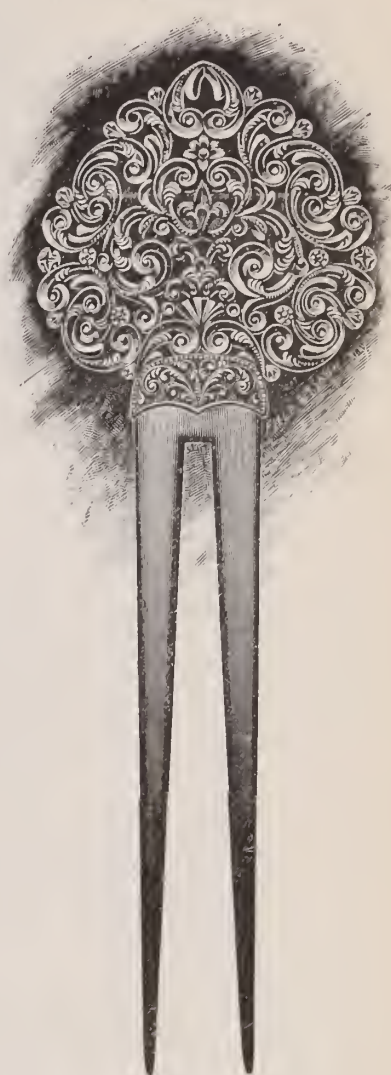
Look at first glance like piles of gold coin. What you see IS gold, 22 K. FINE. No counterfeit, "Violates no law" is the opinion of TWO LEADING FEDERAL JUDGES. All who examine these goods say they are most ATTRACTIVE and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

173 La Salle Street, - CHICAGO, ILL.

DAY & CLARK,

23 MAIDEN LANE, N. Y.
 MANUFACTURERS ONLY.



Gold and Silver Hair Pins HEAD BANDS

Scarf Pins, *
 Brooches, *
 Victorias, Chain and
 Link Bracelets,
 * Ear Studs,
 (GREAT VARIETY).

STRICTLY 14k.





WRITE FOR
A DESCRIPTION OF OUR
\$75 HOLIDAY ASSORT-
MENT.



WRITE FOR
A DESCRIPTION OF OUR
\$75 HOLIDAY ASSORT-
MENT.

ART POTTERY AND CHINA FOR THE JEWELRY TRADE.

P. H. LEONARD,

76 and 78 Reade Street, - - - NEW YORK.

Leading Novelties for 1892.

FINE LIMOGES CHINA.

ROYAL VIENNA CHINA.



DRESDEN SAXE WARE.



HINRICHS & CO.,

29 & 31 Park Place, corner Church Street, New York.

ESTABLISHED 1801.

ART POTTERY AND BRIC-A-BRAC.

GENUINE SEVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, Etc.
CUT GLASS,
FANCY GLASSWARE, Etc., Etc.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.

THE LARGEST ASSORTMENT OF

**SPECIALTIES FOR THE JEWELRY TRADE,
AT LOWEST PRICES.**



CATALOGUE ON APPLICATION.



KATLINSKY & GATZERT.

Dueber-Hampden Watches,

GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., - - - CHICAGO.

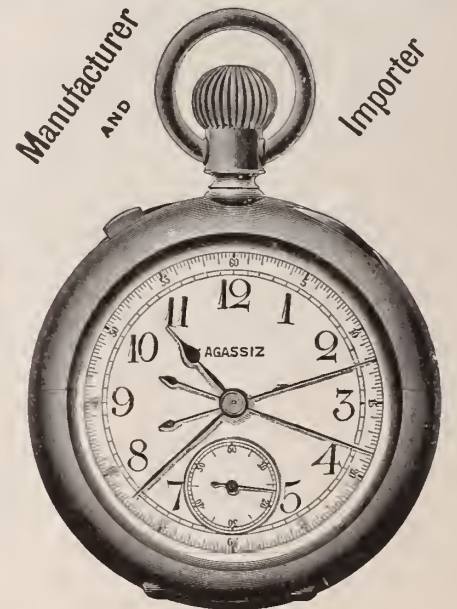
The "Bryant" Rings.

INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL
GOLD SCREWS
PATENTED MAY 12 1885
INITIAL RINGS
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING AND Repeating Watches IN Great Variety and Price.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU.

Artistic designs in diamonds and finely chased gold. Specialties in flowers, bugs, insects and animals in their minutest details and finish, in brooch, scarf and lady's bonnet pins.

216 Fulton Street, New York.

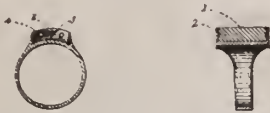
If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

The Latest Patents.

ISSUE OF OCTOBER 25, 1892.

484,793. FINGER-RING. LEWIS J. HEINTZ, Buffalo, N. Y.—Filed July 25, 1892. Serial No. 441,103. (No model.)

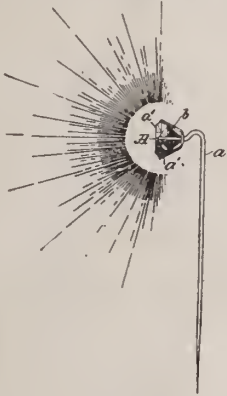
The herein-described mode of securing a stone to a ring, consisting in providing the receiving-rim 2 with a series of depressions 4, thereby forming the hollow



projections 5, then filling or partly filling the depressions 4 with a suitable material even or nearly even with the inner surface of the rim 2, then inserting a stone adapted to fit the rim 2 and having a corresponding series of depressions 7, and then pressing the projections 5 so that their inner filled sides will project or partly project into the depressions 7 in the stone.

481,934. SPECTRUM COLORED STONE OR BODY. JOHN JACOBSON, Boston, Mass.—Filed June 25, 1892. Serial No. 437,942. (No model.)

As an improved article of manufacture, the herein-described stone or body, composed of transparent or translucent material and provided with a metallic

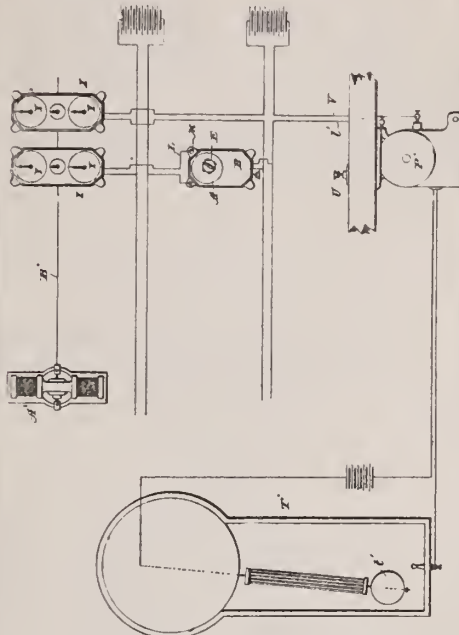


backing or covering having its surface contiguous to the said body provided with fine lines or edges, whereby the said stone is provided with diffraction colors.

484,796. SYSTEM FOR ADJUSTING TO TEMPERATURE WATCH-BALANCES AND

HAIR-SPRINGS. GEORGE E. HUNTER, Elgin, assignor to the Elgin National Watch Company, Chicago, Ill.—Filed Jan. 26, 1892. Serial No. 419,271. (No model.)

The method employed for testing balances and hair-springs, which consists in vibrating the same the number of times which a standard balance or spring would vibrate during a predetermined interval of time simultaneously with the operation of a standard

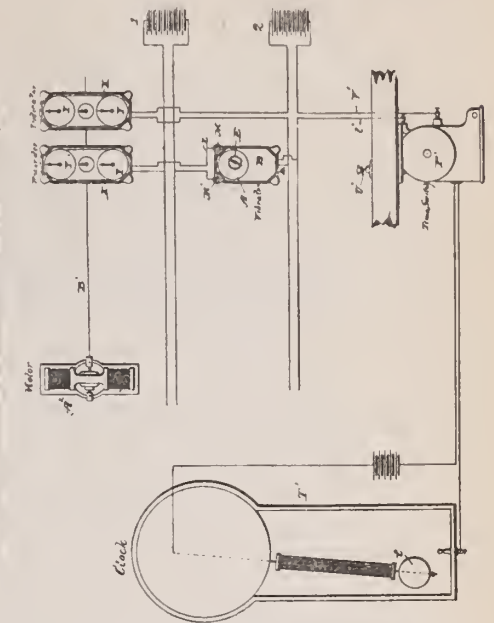


time-piece during such interval and in connection with two registering devices whose operation is commenced simultaneously and one of which is stopped when the number of vibrations has been made, while the other is stopped at the expiration of the predetermined interval of time.

484,797. MECHANISM FOR TIMING AND ADJUSTING WATCH-BALANCES AND HAIR-SPRINGS. GEORGE E. HUNTER, Elgin, assignor to the Elgin National Watch Company, Chicago, Ill.—Filed Jan. 26, 1892. Serial No. 419,272. (No model.)

In combination with a register, a watch-movement in an electric circuit therewith, a disk provided with a notch and adapted to be engaged with and driven by said movement, an arm made movable into and out of

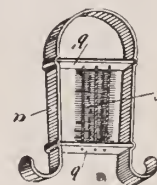
said notch and adapted to open and close the circuit, a push-rod adapted to move such arm into said notch to effect the disengagement of said disk and movement



and to open said circuit, and means for withdrawing said arm, so as to re-engage said disk and movement and to close said circuit simultaneously with the starting of a second register.

485,048. APPARATUS FOR CLEANING FORKS. FRITZ LEHMANN, Berlin, Germany.—Filed Feb. 29, 1892. Serial No. 423,163. (No model.)

In combination with spring-frame having arms *a a*



provided with grooves *d d*, and the brush-frame *b b* supported by said arms.

484,968. APPARATUS FOR HARDENING STRIPS OF METAL. JOHN LOGAN and MILTON

NOVELTIES AND SPECIALTIES

.. FOR THE ..

JEWELRY TRADE.

WE have succeeded in obtaining from the leading European manufacturers their latest productions. It will pay you to inspect our line before purchasing elsewhere.

WE CARRY A FULL LINE OF **Art Pottery and Bric-a-Brac.**

BAWO & DOTTER,

28, 30 & 32 BARCLAY STREET,

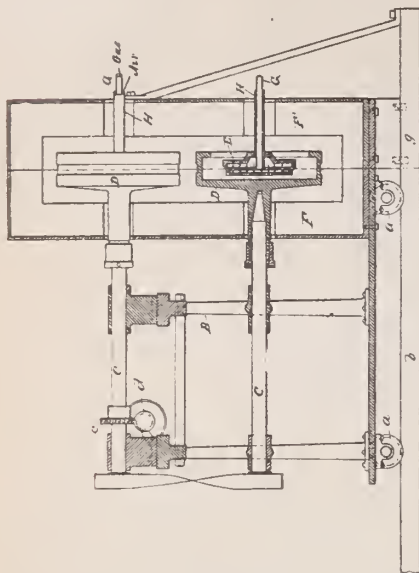
NEW YORK.

P. O. BOX 1872.



H. STEVENS, Waltham, Mass.—Filed Oct. 26, 1891.
Serial No. 409,860. (No model.)

The combination, with a divided housing provided



with openings for the passage of a strip or ribbon of material, of one or more revolving drums, each hav-



ing a burner within it arranged within the housing, an apron or table over which the strip of material passes, and a pipe for discharging a continuous stream of oil or other liquid upon the material.

DESIGN 21,919. HANDLE FOR SPOONS, etc.
ALBERT H. ULLRICH, Evanston, Ill.—Filed May 28, 1892. Serial No. 434,801. Term of patent 7 years.

DESIGN 21,920. SPOON. ESTELL M. BLACK,



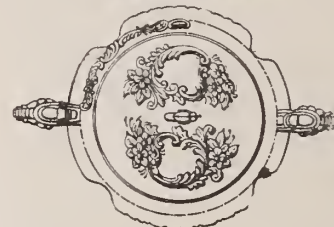
Harper's Ferry, W. Va.—Filed Aug. 30, 1891.
Serial No. 444,593. Term of patent 3½ years.

DESIGN 21,921. SUGAR-BOWL. HENRY BERRY,



Shelton, Conn., assignor to the Derby Silver Company, same place.—Filed Sept. 15, 1892.
Serial No. 446,022. Term of patent 14 years.

DESIGN 21,922. SUGAR-BOWL. HENRY BERRY,
Shelton, Conn., assignor to the Derby Silver



Company, same place. Filed Sept. 15, 1892.
Serial 446,023. Term of patent 14 years.

DESIGN 21,926. FINGER-RING. JOSEPH H.



FINK, New York, N. Y.—Filed Sept. 16, 1892.
Serial No. 446,101. Term of patent 3½ years.

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Mfg. Co.

Our assortment and variety of Lamps this season is the largest on the market.

It comprises new and handsome designs in Table, Banquet and Piano Lamps.

They are unexcelled

Beauty or Workmanship.

It is for the interests of all to visit our salesroom and inspect our productions.

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21 Barclay Street,
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THE
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Which can be lighted without removing the chimney or shade, makes it the most desirable lamp known.

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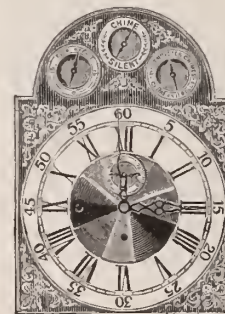
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Light Fixtures.

Fire Place .. Furniture.

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SOHO CLOCK FACTORY,

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Manufacturers of
CHURCH,
CHIME &
QUARTER
CLOCKS,

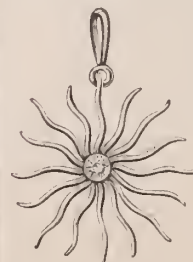
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HOUSE CLOCKS,

With arch brass dials to chime upon
Bells, Gongs, and Harrington's
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SPECIALTIES:

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Brooch Mountings,
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Bracelets,
14 Kt. only.



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The Latest and the Best, absolutely Perfect, will not drop Ink.

Price, \$9.00 per dozen, net.

Send for Samples.

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IF YOU

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NEED A SALESMAN,
NEED A WORKMAN,
DESIRE TO EXCHANGE,
WANT A PARTNER,
WISH TO SELL OUT,
HAVE TOOLS TO SELL,
HAVE A PLACE TO LET,
WANT ANYTHING,

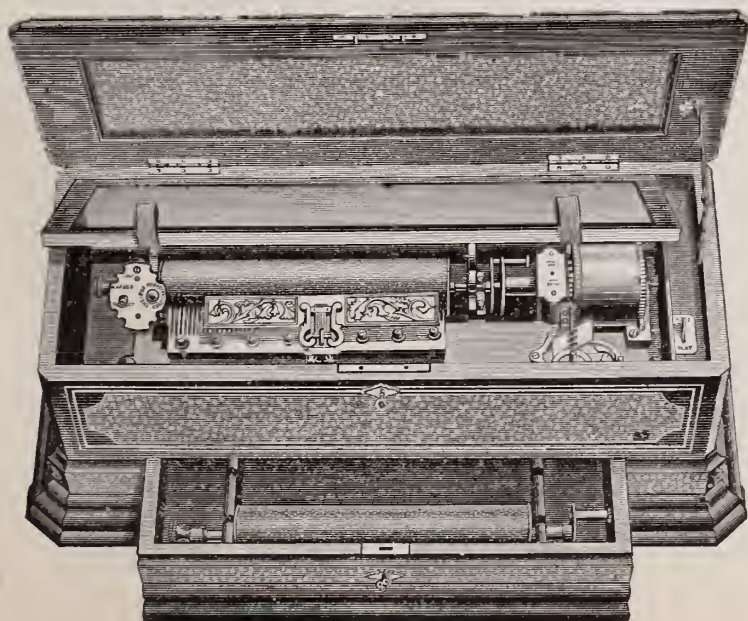
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Our new 72 page Catalogue, handsomely illustrated and containing several new styles is now ready and will be mailed on application.

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NEW YORK: 41 & 43 MAIDEN LANE,

PARIS: 58 RUE LAFFITTE.

LARGE ASSORTMENT OF
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Pearl Necklaces,

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1837. Successor to George W. Platt, 1891.
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MANUFACTURING AND WHOLESALE JEWELERS,

Everything Appertaining to the Trade Four Stores Ground Floor.

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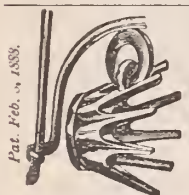
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Specialties Sweepings, Gold, Silver and Platinum.

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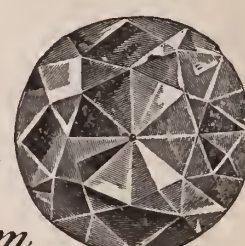
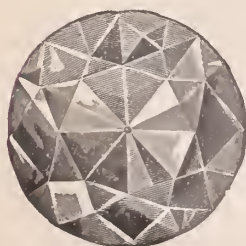
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—* IMPORTERS OF DIAMONDS, *—

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and
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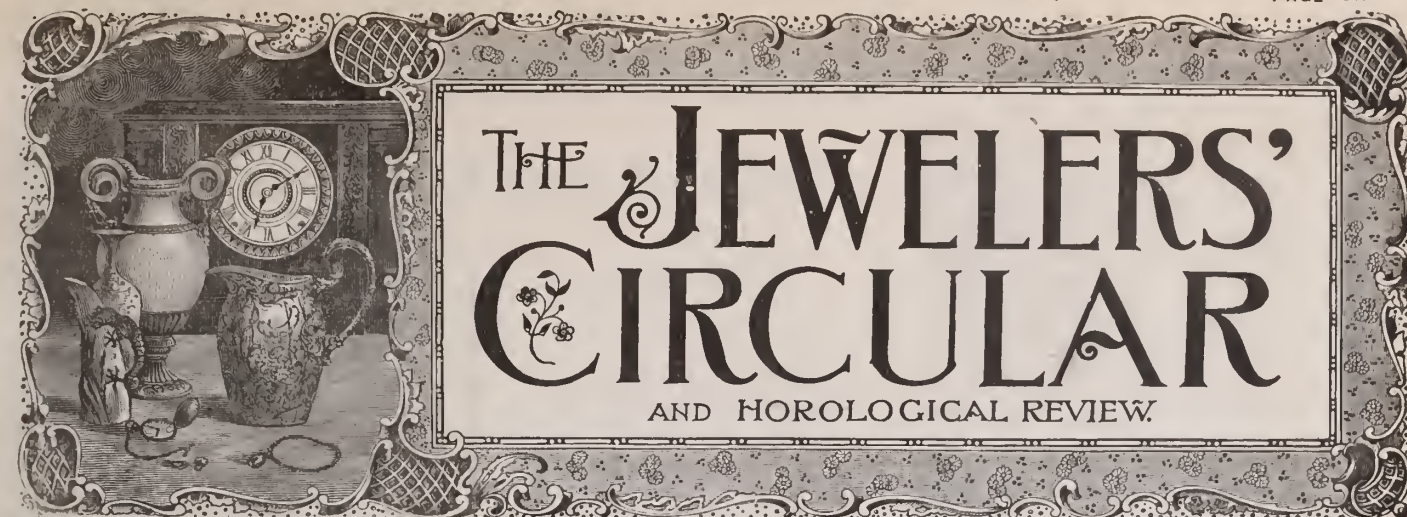
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Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.

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VOL. XXV.

NEW YORK, WEDNESDAY, NOV. 9, 1892.

NO. 15

REGAL JEWELRY AT THE WOMEN'S EXPOSITION.

PART II.

IN continuation of the subject of regal jewelry seen in the portraits of royal personages at the *Art de la Femme's* Exposition, the portrait of Anne of Austria, wife of Louis XIII., demands our attention. It shows that queen wearing over the top of her low-necked corsage a wide denticulated band of lace fastened with a large brooch from which start several rows of pearls, which cross and recross each other, and then meet in a rounded point under the waist. The brooch consists of a very large diamond with a round setting, accompanied by four other diamonds placed at the top, at the base and on the sides of the large one. Three pearls fill the intervals between the stones. The sleeves are adorned with diamonds and pearls.

In one of the portraits of Marie Thérèse, wife of Louis XIV., that queen wears a triangular corsage decorated with crossed lines of diamonds and pearls, like that of Anne of

shoulders and at the point under the waist with rosacées formed of pearls surrounding a



FIG. 8. DUCHESS OF BURGUNDY.

diamond, with a pearl drop as a pendant. On another portrait of this queen, the front of the skirt is adorned with a symmetrical garniture in jeweled embroidery running down to the bottom of the dress.

Figure 6 reproduces a portrait of the Duchess de Longueville in the Versailles gallery. The top of the corsage is bordered with bunches of pearls divided with diamond *motif* in the shape of a fancy buckle. A similar succession runs along the top of the sleeve. The latter is held up half way down the arm by a diamond clasp surrounded with pearls, from which a chain of the same style starts, bordering the fine lace which covers the inferior part of the arm; this lace is encircled with a kind of loose bracelet matching the set. Chains formed of diamonds and pearls run from the top of the dress and the top of the sleeves down to the point of the corsage which is also bordered with jewels.

The hair is adorned in a similar manner.

The portrait of the Duchess de Montpensier (Fig. 7) is reproduced from an engraving published in 1659. The top of the low-necked bodice is adorned by three rows of pearls held together by pretty *motif* showing a large precious stone surrounded by pearls. A big pearl drop hangs from the *motif*, which, owing to the addition of wire symmetrically bent at the top and at the base of it, looks like a fantastic insect. The sleeves are adorned with a pear-shaped design formed of lace and pearls with the pretty *motif* mentioned above applied on a velvet double knot.

The portrait of the Duchess of Burgundy (Fig. 8) is very interesting. She wears a mantle which is turned slightly back, and fastened on the shoulders by a brooch consisting of an elongated oval stone, framed with pearls and ending with a pearl drop. This brooch is surmounted with a bow-knot made of precious stones. The whole resem



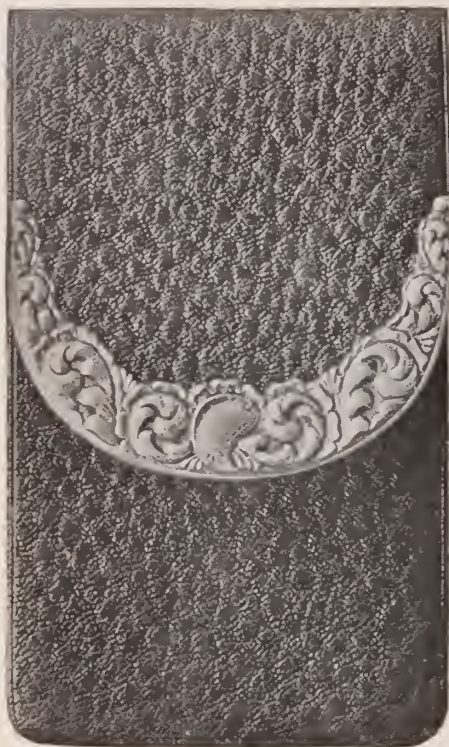
FIG. 10. EMPRESS JOSEPHINE.

Austria, with the difference that the decoration of the bodice is bordered with a row of pearls interrupted at the top, near the



FIG. 6. DUCHESS OF LONGUEVILLE.

bles one of those *papillons* (butterflies) devised by Gilles Légaré, the well-known designer of
(Continued on page 49.)



Men's
Full-Dress
CARD CASES,

STERLING MOUNTED,

Of the style here
illustrated,

\$18 per Doz. net.



DEITSCH BROS.,

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LEATHER ♦ GOODS,

ORIGINATORS OF NOVELTIES IN LEATHER AND SILVER COMBINATION.

416 BROOME STREET, NEW YORK.



Made in Seal,
Levant and Eng-
lish Moroccos,
Hogskin, Kanga-
roo, Dentelle,
and Russia,
in one hundred
assorted colors.



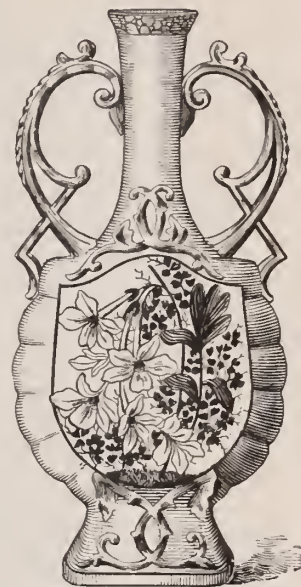
Greatest Success of the Season.

OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures,
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Limoges China,
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Etc., Etc.



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60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.



Lorraine

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A NEW AND EXQUISITELY GRACEFUL

EXAMPLE of STERLING
FLAT
WARE.



SAMPLES ON VIEW AT NEW YORK OFFICE, 860 BROADWAY.

A Party of Jewelers have a Cool Experience While Yachting.

PROVIDENCE, R. I., Nov. 2.—Sloop yacht *Jessie*, with a party of jewelers and engravers aboard, while anchored off Pappoosequash Point during the high wind Sunday morning, was struck by a heavy squall and parted her cable. Before the sail could be lowered the boat was capsized, throwing the occupants out. The entire party succeeded in climbing upon the boat as it floated on its side, and for nearly an hour were exposed to the wind and waves. Sloop yacht *Rahnee* finally sighted the capsized yacht with its clinging passengers, and they were promptly rescued and taken to Bristol.

Horatio Patterson was nearly exhausted by the cold when taken from the *Jessie*, but none of the party suffered serious consequences from the accident. No blame whatever can be attached to either the captain of the *Jessie* or the boat.

A Once Well-to-do Jeweler to be sent to an Insane Asylum.

PITTSBURGH, Pa., Nov. 2.—Ernst Blank son of jeweler M. Blank, called at police headquarters Sunday night and wanted officers to be sent to the family residence to take into custody Charles Blank, his brother, whom he said was insane and likely to do bodily injury to the members of the family.

The person complained about, according

to Ernst's story, is 23 years of age, and formerly kept a jewelry establishment on Fifth Ave., near Dinwiddie St. Charles was then well-to-do and highly respected and a first-class workman. He began drinking, however, and through dissipation lost his store and spent all his money. An attack of delirium tremens was the result of a prolonged spree, from which the young man's reason was never fully recovered. A committee of experts adjudged him of unsound mind.

One of the officials inquired if the family could not afford to pay for their relative's confinement in Dixmont. He replied that they could not, and that it had been decided to turn the sufferer over to the charity of the city.

Pearl-Seeking on the Little Wapsie Quite an Industry.

WAUCOMA, Ia., Nov. 4.—Pearl-fishing on the Little Wapsie, near Sumner, is developing into quite an industry. Within a few days parties have taken out pearls that sold for more than \$200, and on last Wednesday a gem as large as a hazel nut, studded about with a dozen smaller pearls, was found, for which the owner has refused \$150. A number of people are constantly wading the stream and digging up clams, but thus far J. I. Potter, an old pearl-fisher, and a friend whom he has posted, have discovered all the pearls.

Los Angeles has a Boom in New Jewelry Stores.

LOS ANGELES, Cal., Nov. 2.—Los Angeles appears just now to be encountering a sort of a boom of jewelers opening business, no less than three new concerns being about to open their doors. N. R. Hooper, a recent arrival from Colorado, will, in company with his son, open a store at 111 North Spring St. A jeweler named Morgan, a new man in the city, is about to open a new store on 1st St. under the *Times* newspaper building.

E. B. Melchoir who formerly conducted a supply establishment here, and who sold out a year or more ago to E. W. Reynolds and went to San Francisco, has returned to this city and is going to open a store somewhere on First St. Ben Grabowski has removed his establishment from Santa Monica to this city, and has opened on Spring St., between 3d and 4th Sts. There are now six jewelry stores and two manufacturing jewelers on the block on Spring St., between 1st and Temple Sts.

Young Schuster Quixotically Rescues A Beautiful Maid from Danger.

M. J. Schuster, a traveler in the employ of R., L. & M. Friedlander, New York, was on Sixth Ave., near 23d St., on Monday afternoon of last week, when he saw an express wagon drawn by two horses bearing down on Miss Gertrude Bessinger, of 203 E.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED
Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

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 58 WINTER STREET, BOSTON.
 PHELAN BUILDING, SAN FRANCISCO.
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THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.
GOLD AND SILVER PLATE.



NO. 329. TEA SET, EMBOSSED.

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SAN FRANCISCO.

CHICAGO,

133 & 135 Wabash Avenue.

LONDON,

23 Fore Street, E. C.



LISLE.—Enameled Iron.

THE
Ansonia Clock Co.
11 CLIFF STREET,
NEW YORK.

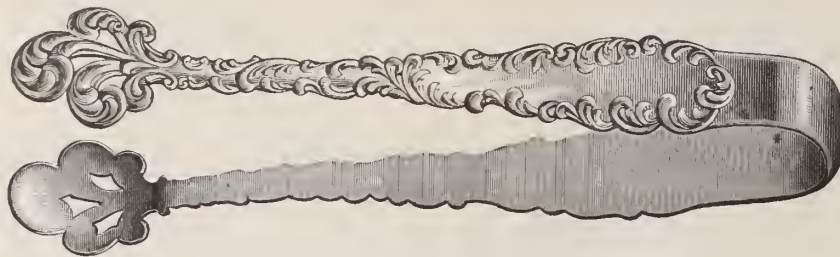
R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

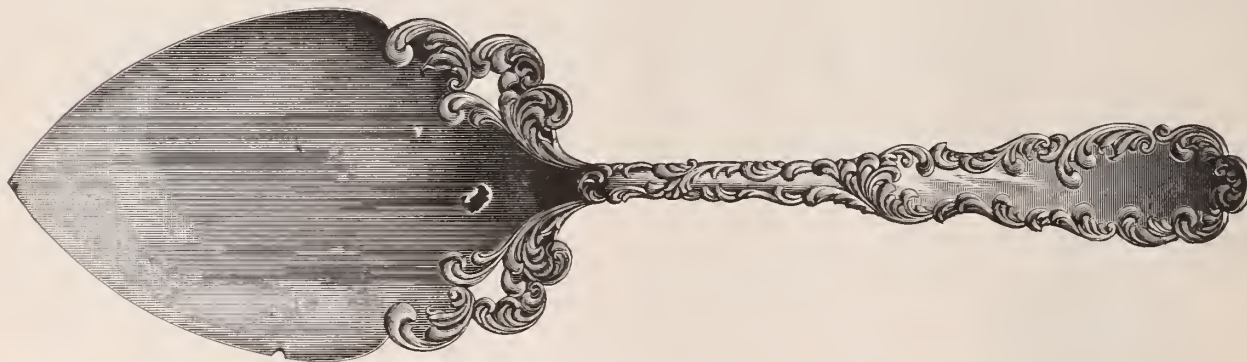
CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" " 8 "
DESSERT SPOON.
TABLE "
ORANGE "
COFFEE " Large.
" " Small.
CHILD'S " "

DESSERT FORK.
MEDIUM "
OYSTER "
SALAD "
CHILD'S "

PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER "
" SPREADER.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

78th St., who was crossing the street unconscious of her danger.

Appreciating the young lady's peril, Mr. Schuster motioned to his assistant to relieve him of his traveling case and at the risk of his own life sprang forward and carried the young lady from almost beneath the horses' feet. She became unconscious and was carried to a drug store, where, on regaining her senses, she thanked her gallant rescuer and asked him for his address. Mr. Schuster, however, with characteristic modesty, refused her request, and thus spoilt what might have resulted in a romantic termination of his adventure.

To Enjoin Wm. Rogers from Issuing Derogatory Circulars.

HARTFORD, Conn., Nov. 5.—For some time past William Rogers, whose name Simpson, Hall, Miller & Co. use on their flat ware, has sent out circulars to silversmiths and others over the country derogatory to the members of the firm. Last Monday High Sheriff Preston served him with papers in a suit brought by Simpson, Hall, Miller & Co. enjoining him from issuing any more circulars.

The papers state in substance that the contract between the firm and William Rogers expires next May, and will be renewed for fifteen years. The present contract between the parties stipulates a renewal but does not specify the time, and it is said William Rogers will contest any intended renewal. This Wm. Rogers has no connection with the Wm. Rogers Mfg. Co.

Groenman & Co., Diamond Dealers, Make an Assignment.

Groenman & Co. diamond dealers and manufacturers of diamond mountings at 20 Maiden Lane, New York, assigned last Tuesday to Fred Lewis, an assignment adjuster, 61 Broadway. The liabilities are said to be about \$8,000.

The firm started in business in July, 1890, at 80 Nassau St. It is composed of Abraham J. Groenman and Morris Groenman. The former was at one time in the employ of Norden & Co. When John Hoag died about a year ago the firm bought out his machinery and fixtures. Their capital invested is said to have been from \$6,000 to \$8,000. Mr. Lewis will call a meeting of the creditors in a few days. Lewison & Falk, 121 Nassau St., are the attorneys for the assignee.

This is Likely the Man who Robbed Otto Baehr's Store.

ST. LOUIS, Mo., Nov. 3.—About one month ago, Otto Baehr's jewelry establishment, 511 Franklin Ave., was burglarized and eighty gold-filled rings and some other jewelry taken therefrom. Frank Wiegman was arrested and two dozen of the rings found in his possession. He is now in jail with a charge of burglary and larceny pending against him.

Late Saturday evening Harry Eaton was



BIPPART & CO.
MANUFACTURERS OF
DIAMOND JEWELRY
NEWARK, N. J.

BROOCHES, SCARF PINS, HAT PINS, HAIR PINS, EARRINGS,	LINK BUTTONS, CUFF PINS, BRACELETS, NECKLACES, RINGS,
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NEW YORK OFFICE 19 MAIDEN LANE

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,
NEW YORK.

J. F. FRADLEY & Co., SILVERSMITHS.

MANUFACTURERS OF LARGE LINES OF

SILVER NOVELTIES,

From the Smallest Articles up to the most Elaborate Candelabra,

860 BROADWAY,

N. Y. CITY.

MUELLER'S ARTIFICIAL EYES.



\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES. Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.



**60 RICHMOND ST.,
PROVIDENCE, R. I.**

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are Ar.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY

WHAT

DOES THE
APPLE

SIGNIFY?

SAMPLES OF SPECIALTIES SENT ON SELECTION
UPON REQUEST.



ASK

RICHARDS
MANUFACTURING
COMPANY,
ATTLEBORO, MASS.

WANTED.
1,147,250 High Grade
American
Key-Winding Watches
TO CONVERT INTO STEM WINDERS.
We have made such alterations on
over 50,000 of them.

HENRY ABBOTT & CO.,
14 Maiden Lane, NEW YORK.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD
PATENT STANDARD STIFFENED GOLD
WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,
NO. 70 RICHMOND STREET,
PROVIDENCE, R. I.

Opera Glasses
LATEST PRODUCTIONS.
LARGEST STOCK. LOWEST PRICES.
Non Achromatics \$8 to \$14 per doz.
"Le Châle", in leather, \$1.25 to \$2.75;
in pearl, \$3 to \$6. "Rectilinear", in
leather, \$1.75 to \$3.25; in pearl, \$5
to \$8; in leather and aluminum, \$3.75 to \$6; in pearl
and aluminum, \$5.75 to \$10.00. Higher grades are
"The Universal", "The Abbe", "The Praxinoscope", "The
Queen's Binocular Telescope", &c. Save salesmen's ex-
penses on goods by sending for a selection package.
Obtain the latest and cheapest product by ordering
now. Arrangements may be made for exclusive control
of our Opera Glasses for the coming season in
your locality.

QUEEN & CO.,
1010 Chestnut St., PHILADELPHIA, Pa.

arrested on general principles. Ten rings and a gold-filled watch were found on his person. A charge of vagrancy was preferred against him and he was held until Mr. Baehr could be found. Mr. Baehr readily identified the rings as his property. A warrant was issued for the arrest of Eaton on the charge of burglary and larceny.

The Thieves Used a New Method to Open a Safe.

ST. LOUIS, Mo., Nov. 2.—Sunday morning professional safe-blowers robbed the jewelry store of Bruno Greundler, on the second floor of 213½ Market St. The thieves gained entrance by forcing a rear door. After getting inside they opened the large safe by a new method. The old way had been by using explosives. The new method was to bore a hole near the combination, and then with the aid of a punch knock in the apparatus. The thieves secured \$90 and a lot of jewelry which was left at the place to be repaired.

Detectives were detailed on the case, and they placed under arrest James French and Chris. P. Cummings, both of whom live in the building. They deny any knowledge of it.

Mr. Tannenbaum's Lawyers Charged More than he Agreed Upon.

Lippman Tannenbaum, of L. Tannenbaum & Co., New York, has appealed from the judgment for \$355.07 which was entered against him and reported in the last issue of THE CIRCULAR.

When E. Karelson failed last year, Mr. Tannenbaum was one of the creditors. Shafer & Gottgetren lawyers, were retained by Mr. Tannenbaum to prosecute his claim the understanding being, he claims, that the costs were not to exceed \$50. The attorneys failed to realize anything from the bankrupt firm, and subsequently brought a bill against Mr. Tannenbaum for \$200 for their services. He refused to pay it, and they brought suit and obtained a judgment, which has now been appealed from.

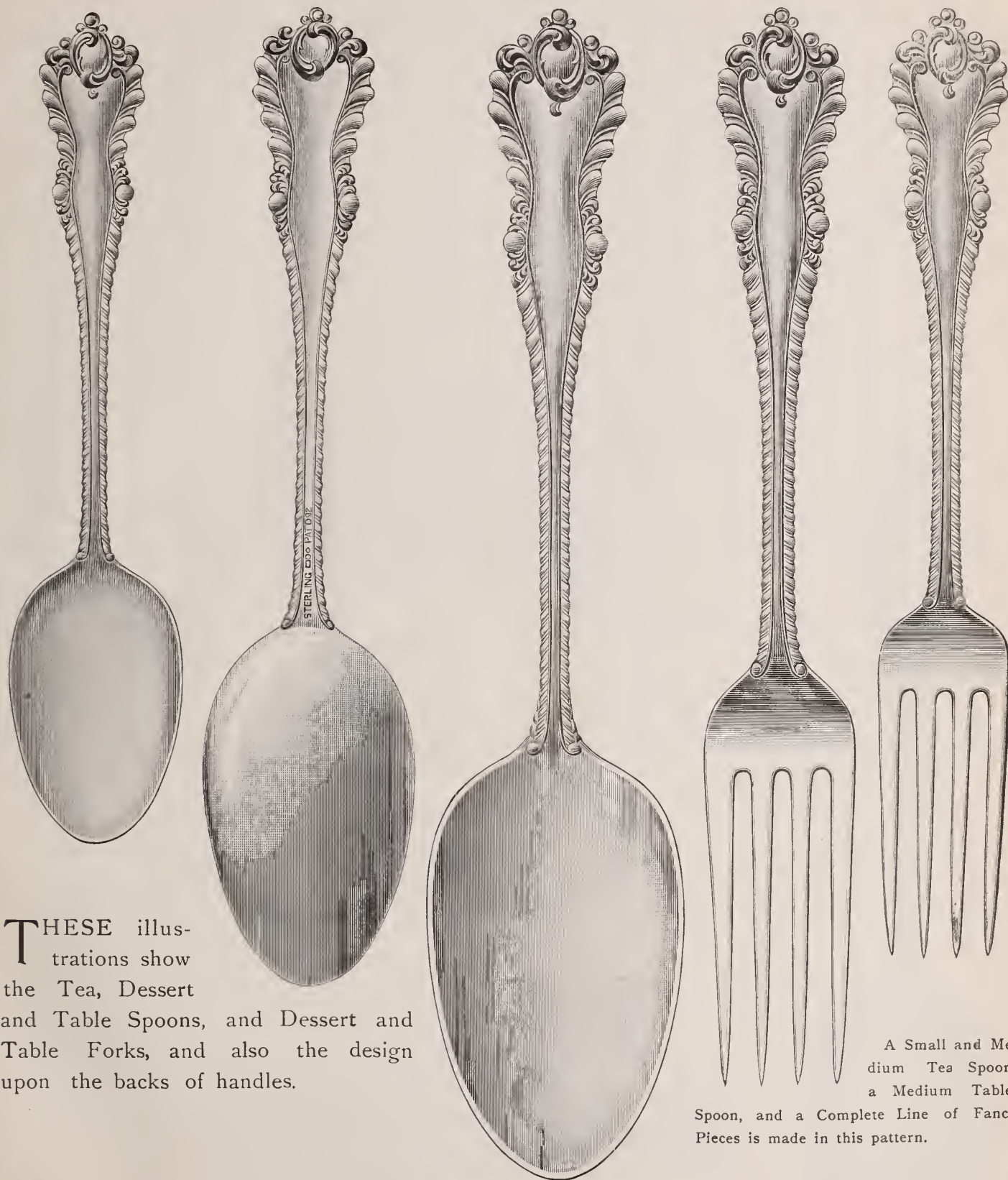
Railroad Watch Inspectors Convene in Chicago.

CHICAGO, Ill., Nov. 3.—Conventions of inspectors of the following railway systems were held in the private offices of Giles, Bro. & Co., to discuss details for the purpose of uniformity of methods. The inspectors of the time and watch department of the firm present were:

For C. R. I. & P. Railway, Oct. 31st: M. Barnes Avoca, Ia.; C. S. Durfee, Davenport, Ia.; Butler & Miller, Indianola, Ia.; H. D. Folsom, Rock Island, Ill.; A. M. Greer, Iowa City, Ia.; H. P. Holmes, Des Moines, Ia.; E. L. Harward, Eldon, Ia.; W. A. Kirkham, Leavenworth, Kan.; C. A. Leibbrandt, Cameron, Mo.; Frank Koeckeritz, Muscatine, Ia.; F. S. McKee, Stuart, Ia.; Geo. T. Marsh, Atlantic, Ia.; G. J. Ruefely, Trenton, Mo.; H. F. Steck, Washington, Ia.; B. F. Humphrey, Joliet, Ill.; W. E. Birkenbeuel, La Salle, Ill.; Aug. Wetteroth, St. Joseph, Mo.; C. E. Abbott, Herington, Kan.; E. Bourquin, Horton, Kan.; E. Eisfelder, Caldwell, Kan.; A. Glucik, Dodge City, Kan.; C. H. Haney, Belleville, Kan.; J. H. Le Roy, Fairbury, Neb.; T. W. Roe, Pratt, Kan.; H. M. Turney,

THE "MAZARIN"

PATENTED JULY 12TH, 1892.



THESE illustrations show the Tea, Dessert and Table Spoons, and Dessert and Table Forks, and also the design upon the backs of handles.

A Small and Medium Tea Spoon, a Medium Table-Spoon, and a Complete Line of Fancy Pieces is made in this pattern.

Dominick & Haff, Makers of Wares in Sterling Silver,
Broadway and Seventeenth St., Union Square, N. Y.

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GOLD AND SILVER PLATE,

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No. 605. BON-BON DISH.

CHAFING DISHES,

TEA, COFFEE AND WATER SETS,

FRUIT AND BON-BON DISHES,

EPERGNES, CANDELABRA,

CAKE BASKETS, BAKING DISHES,

ALSO A COMPLETE LINE OF

TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS, MANICURE SETS,

THERMOMETERS, PHOTOGRAPH FRAMES, ETC.

SPOONS, FORKS, KNIVES, ETC. OF THE HIGHEST GRADE.

The question "WILL THEY WEAR?" need never be asked if your goods bear the



As this in itself GUARANTEES the quality.

MADE ONLY BY THE MERIDEN BRITANNIA CO.

SAVOY.



SUGAR SHELL.

PORTLAND.



PICKLE FORK.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO
THE JEWELRY AND COGNATE TRADES.

The World's Fair Souvenir Coins.

The souvenir half dollar, it is reported from Washington, will be the most artistic coin ever issued from the mint. On the obverse side will appear the head of Columbus, designed from the Lotto portrait, and surrounding it the words, "World's Columbian Exposition, Chicago, 1892." On the reverse side will appear a caravel, representing Columbus' flag-ship, and beneath it two hemispheres. Above the caravel will be "United States of America," and beneath the hemispheres, "Columbian Half Dollar." There is no doubt that this coin will be regarded as the most distinctive and highest prized cheap souvenir of the World's Fair.

All of these souvenir coins, except five, are being sold at a uniform price of one dollar each. For the first coin struck off, \$10,000 has already been offered, and various prices have been bid for the 400th, 1492d, 1892d, and the last coin. Desiring that these souvenirs be distributed as widely as possible among the people, and that all, irrespective of locality, have an equal chance to ob-

tain them, the Exposition authorities have sought to prevent syndicates and others from purchasing large quantities and thus "cornering" the sale.

John Bunyan's Cup at the Fair.

CHICAGO, Ill., Nov. 3.—After the Illinois Woman's Exposition Board had been organized some months the members decided that they would make a tour of the State to organize Columbian clubs in all the counties and hunt for interesting exhibits for their section of the State building. In the course of their wanderings these women have found many remarkable relics, among which is a tankard once possessed by John Bunyan.

The cup is of solid silver. It weighs more than twenty-two avoirdupois ounces and holds a little more than a quart. The heavy lid is held on by a hinge that laps over on the handle. An inscription on the cup indicates that it was given by Nathaniel Pander to Elizabeth, wife of John Bunyan, of Bedford, in 1671. The front of the cup bears

the words in letters that interlace each other "The Pilgrim's Progress." On the bottom are the words, "The gift of Nathaniel Pander to Elizabeth, wife of John Bunyan, of Bedford, 1671." The English coat of arms is engraved on the top, and it bears the stamp of the inspector of silversmiths, "E.L."

At present it is in possession of Miss Mary Callahan, who secured it as a loan exhibit for the woman's section of the Fair. Although somewhat battered and bent from rough handling, the cup is in fairly good condition.

Exposition Notes.

In Arizona's numeral exhibit will be a mass of meteoric iron, which in addition to iron and nickel, contains minute diamond dust.

Fully six hundred large Austrian firms will send exhibits, composed chiefly of tiles, glass, tapestries, wood carvings and mother of pearl.

An old clock made in Spain in the fifteenth century will be exhibited at the Fair. It plays eight tunes and is one presented to Queen Isabella.

★

CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

CHATELAINE

WATCHES

★

SWISS and AMERICAN WATCHES.

All Grades.

In Gold and Silver Cases.

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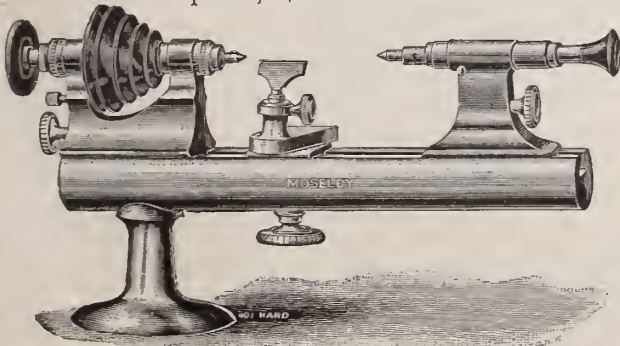
SEND IN YOUR ORDERS.

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.

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Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Screw Chucks and Arbor Chucks are now listed at same price, \$1.25 each.



QUALITY IS THE STANDARD OF VALUE.

Learn all you can about the Moseley Lathe.

A bread-winner for the watchmaker.

Combines
Accuracy, Durability,
Capacity, Solidity,
Convenience, Style.

When interested, write your Jobber,
for Illustrated Catalogue and Price List,
or the Manufacturers,

**Moseley & Company,
ELGIN, ILL.**

Goodland, Kan.; M. F. Warren, Colorado Springs, Col.; J. C. Eisfelder, Chickasha, Ind. Ter.

Atchison, Topeka & Santa Fé Railway, Oct. 27th H. B. Conyers, Chillicothe, Ill.; T. W. Martin & Co., Joliet, Ill.; Henry Zuckweiler, Pekin, Ill.; W. E. Payne, Marceline, Mo.; J. S. R. Scoville, Ft. Madison Iowa; Aug. Wetteroth, St. Joseph, Mo.

For Chicago & Eastern Illinois, Oct. 27th: J. M. Bigwood, Terre Haute, Ind.; H. H. Baldwin, Memonce, Ill.; D. W. Brattin, Brazil, Ind.; Geo. Hay, Attica, Ind.

For Wisconsin Central, Oct. 27th: Reton Bros. Stevens Point, Wis.; C. Vuille, Ashland, Wis.; F. Lorenz, No. 1087 W. 12th St., Chicago; C. Vuille, Ashland, Wis.; Myers & Co., St. Paul, Minn.; Estberg & Sons, Waukesha, Wis.; W. W. Letson, Phillips, Wis.

Inspectors meeting for Louisville, New Albany & Chicago Railway, will be held Thursday, November 4th.

N. C. Krouse & Co., Columbus, O., have removed from 371 N. High St. to 288 of the same street.

Another El Dorado of Precious Stones in Colorado.

CREEDE, Col., Nov. 4.—Dr. George H. Thrailkill, of Jimtown, with a party of prospectors, on their way home from the Needles, and when about thirty miles to the south of Jimtown, came across a bed of boulders covering a territory one-half by one-quarter mile. They appeared to be of lime formation. Curiosity prompted the doctor to test the strength of the rock with his hammer. It crumbled away to his blow as the shell of a cocoanut, but showed another boulder as the kernel. This proved to be hornstone, and this in turn was submitted to blows, more severe than the first on account of its hardness. The result well rewarded the effort.

The interior disclosed, it is reported, strata of pure white agate, again beautiful specimens of moss agate, and, most surprising of

all, dazzling opals. Not a particle of the numerous boulders, broken up but showed every hue of the rainbow reflected by the sun's rays striking on the variegated strata. The doctor and his friends dissected the opals and agates from the hornstone to their best advantage, in the absence of the proper tools, and succeeded in getting some good sized and rare specimens. They propose to purchase the land on which the find was made, and then make further and systematic search for the native gems.

This is the season when silk vest chains and fobs with gold, silver and oxidized mountings are in great demand, and jewelers should see that their stocks do not run down. W. Rosentall, 79 Nassau St., New York is producing a line of these goods that is complete in every particular. He will send selection packages to reputable jewelers.

A MERRY CHRISTMAS

AND

A HAPPY NEW YEAR!

Holiday Spoons.

The "Santa Claus" Spoon.

The "Tennyson" New Year Spoon.



"At Christmas play and make good cheer,
For Christmas comes but once a year."

A Charming Souvenir designed expressly for the young folks.

READY FOR
IMMEDIATE DELIVERY.



"Ring out the old,
Ring in the new."

A Beautiful and Fitting Souvenir of the New Year.

DELIVERY ON
DECEMBER 1.



MADE IN TEA, ORANGE AND COFFEE.

	TEA.		ORANGE.		COFFEE.
Plain or Oxidized,	\$3.00.	-	\$3.00.	-	\$1.50.
Gilt Bowl,	3.50.	-	3.50.	-	1.75.

Trade Discount, 30 per cent.

Place your orders early to insure prompt delivery, as the present indications point to an unprecedented demand for these two designs

FOR SALE EXCLUSIVELY BY

J. H. JOHNSTON & CO.,

17 UNION SQUARE,

NEW YORK.

(The above spoons were designed and made for us by the ALVIN MANUFACTURING COMPANY.)

AJAX INSULATORS

PATENTED OCTOBER 28, 1889.

Will Protect all Watches Against Magnetism!

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They are cheap.

They reduce wear and tear of the case.

They protect from all ordinary magnetic influences.

PERFECT
IN ACTION!



CONVENIENT
IN USE!

MADE IN VARIOUS SIZES!

Educate your customers by talking up

Ajax Watch Insulators!

THE TRADE ARE CAUTIONED TO USE NO OTHER.

Manufactured by the

Newark Watch Case Material Co.

19 WARD STREET, NEWARK, N. J.

HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS, CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS, SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

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THE MOST THOROUGH: THE LEAST EXPENSIVE.

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PRESCRIPTION AND REPAIR WORK A
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THE VICTORY DESIGN.

WORLD'S COLUMBIAN EXPOSITION
SOUVENIR SPOON.

The striking feature of this attractive spoon is the allegorical design at the top of the handle representing Victory, trumpet and laurel in hand, seated on the globe—a very poetical treatment of the event to be commemorated.

The handle shows also an architectural column, festooned with floral garlands, typical of the festive character of the occasion.

The bowl can be ordered either with the bird's-eye view of the Exposition buildings and grounds as shown, or plain.

PRICE \$12 PER DOZEN.

Made in Tea and Orange size.

Other Designs of World's Fair Spoons furnished on application.

ALVIN MFG. CO.,

860 BROADWAY, NEW YORK.

ALSO MANUFACTURERS OF THE FOLLOWING SPOONS:

UNCLE SAM, OLD OAKEN BUCKET, WASHINGTON, ALLIGATOR SHERMAN,

IECCLESIASTICAL, CLEOPATRA, MARGUERITE AND THE HARRISON-REID

AND CLEVELAND-STEVENSON CAMPAIGN SPOONS.



THE
COLUMBUS SPOON.

Statue modeled after
the Statue at Colon.

PRICE, \$12 PER DOZ.



AMERICA SPOON.

PRICE \$18 PER DOZ.



THE VICTORY.

Among the African Diamond Mines.

THE EXPOSITION—CECIL J. RHODES AND B. I. BARNATO—DIAMOND CUTTING AND POLISHING AT THE EXPOSITION—AN INTERESTING CURIOSITY—VARIOUS FINDS.

KIMBERLEY, Sept. 22, 1892.—Since the opening of the Exhibition on the 10th inst. we have been having "visions by night and feasts by day," and never before has this region witnessed so much festivity. As an occasion of recreation and reunion the Exhibition is a complete success, but in some of its other aspects the fullest anticipations have not been altogether realized. There is a little too much of the bazaar and the sample room in regard to a large proportion of the exhibits, and the actual resources of South Africa are not so prominently in evidence as is the commercial enterprise of the firms who display their manufactured goods.

The Exhibition has of course attracted from all parts of South Africa every one of consequence in the diamond mining industry. Foremost is the name of the Hon. Cecil J. Rhodes, now Premier of the Cape Colony, chairman of the De Beers Co., Limited and closely associated with the history of the Diamond Fields from the beginning. Mr. Rhodes arrived here a comparatively poor

man, and worked in his claim like any common digger for many years. He was, of course, successful from the outset, and in recent years has shown his capacity as a financier in a striking manner. With the help of the Rothschilds and other London operators, he carried out the great scheme of amalgamation by which the De Beers Co. acquired the rights of all the principal companies on the fields and secured what is almost a monopoly in the supply of uncut diamonds to the world. Mr. Rhodes is now the moving spirit in the opening out of Mashonaland, which bids fair to become another most important gold-producing country.

Another prominent diamond field gentleman is B. I. Barnato, one of the directors of the De Beers Co., and probably as familiar with diamond mining as any gentleman in South Africa. He is a Londoner, and reached Kimberley with a capital of only thirty shillings. He ultimately acquired claims and had a wonderful run of success. To-day he is one of the millionaires of the world. Mr. Barnato is also closely associated with the gold industry at Johannesburg, which promises to become the most important the world has ever known.

Great interest is manifested in the process of diamond cutting and polishing which is represented under the auspices of the De Beers Co. Next to the Ladies' Court

A POSITIVE CURE
FOR
RHEUMATISM, NEURALGIA, SCIATICA AND ALL DISEASES THAT ARE SUCCESSFULLY TREATED BY MAGNETISM.

THE FRANCO-GERMAN RING

TREATED BY
WE REFUND YOUR MONEY IN 30 DAYS IF YOU RECEIVE NO BENEFIT. WHAT MORE CAN YOU ASK?

SEND YOUR FINGER SIZE (CLOSE FITTING) AND \$2.00 FOR OUR RING. BOOK OF TESTIMONIALS, HISTORY OF THE RING AND FORM OF GUARANTEE MAILED ON APPLICATION TO REFERENCES FIRST NAT. BANK OF SYRACUSE AND BRADSTREETS

FRANK H. WELLS AGENTS
GENL. SELLING AGT FOR U.S.A. WANTED
SYRACUSE N.Y. EVERYWHERE

First-class jewelers in every town and city wanted to act as exclusive agents.

HENRY FERA, IMPORTER OF DIAMONDS

AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.

WHOLESALE
WATCH MATERIALS. TOOLS.
BENJ. ALLEN & CO.
AMERICAN WATCHES. DIAMONDS. JEWELRY.
SILVERWARE. OPTICAL GOODS.
WHOLESALE

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CLOCKS,
141 & 143 STATE STREET, CHICAGO, ILL.

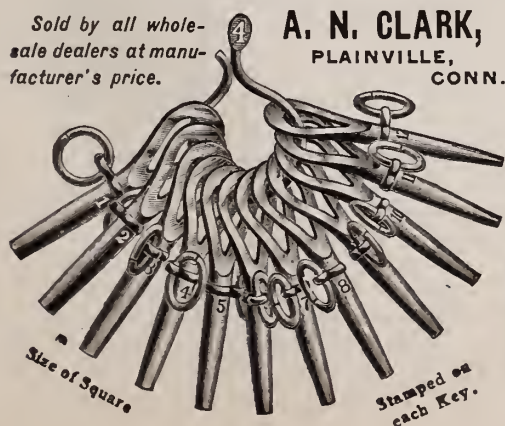
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REMEMBER THIS, . . .
GENUINE
Rogers' Silver Plated Ware
IS STAMPED



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THE WM. ROGERS MFG. Co.
OFFICE AND FACTORY,
HARTFORD, - CONN.

ESTABLISHED 1827.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve
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Manufacturer of the Celebrated LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUFAUX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUFAUX,

Successor of DUFAUX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

L. COMBREMONT,

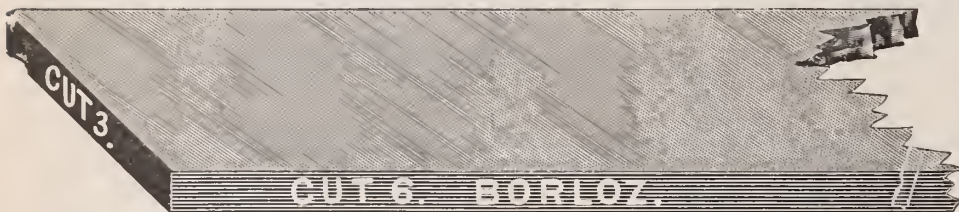
IMPORTER OF WATCH MATERIALS AND TOOLS,

PEARL MAINSPRINGS.

2 John Street, New York.

AGENT FOR PERRENOUD & BRC DBECK, CHAUX-DE-FONDS.

SELL TO JOBBERS ONLY



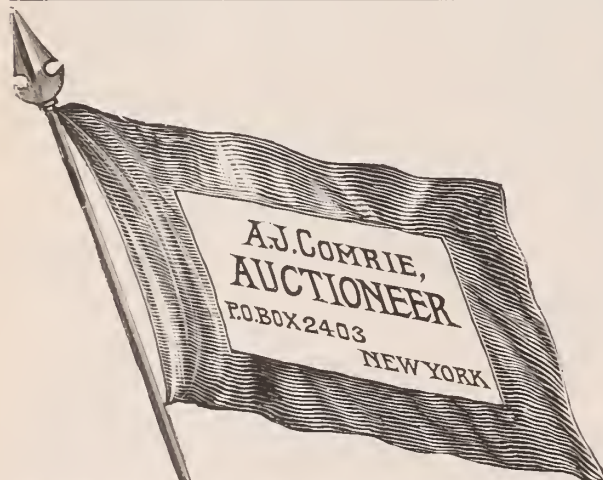
BENCH FLAT POLISHING FILES, 9 in. Long, 1 5/8 in. Wide, 1/4 in. Thick.

**SETTINGS, BEZELS, BEADWIRE,
GALLERIES, HOLLOW BALLS, ETC.**

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References given in all parts of
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CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.

701 6th Ave.,

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NEW YORK.



R. A. Kipling

Importer of Precious Stones

21 & 23 MAIDEN LANE

NEW YORK.

19, Rue Drouot,
Paris.

it forms the most interesting and attractive sight, and such display of skill is to be witnessed by ordinary persons only once or twice in a lifetime. Experts say that the work turned out at the stand is equal in every way to that of the best London houses. The staff is from Amsterdam, and it is intended to retain the people in the service of the company and introduce the diamond cutting and polishing industry permanently to these fields.

The rough diamonds exhibited represent every kind of gem known here, and in all the states in which they are found. To the connoisseur the display is most interesting and attractive and the visitors from Europe devote much attention to this court. Machinery and models representative of all the processes known in diamond mining and in gold working are on exhibition, and they too, make up a deeply interesting sight.

An interesting curiosity has been shown me from the river diggings. This is a beautiful specimen of a diamond in the matrix. The diamond itself is about 11 karats of fine quality, and is firmly imbedded in a heavy metallic stone of the size of a man's closed hand and in shape exactly resembling a dog's head. This is the first curio of the kind found on the river, and its relative value consequent thereon is locally rather great. A 31-karat stone was to-day found at the old Gong Gong, so that it will be seen some of the struggling river diggers have now and again a glimpse of Dame Fortune's golden smile.

At Christiania, in the Transvaal, there have been numerous good finds during the past fortnight. One digger brought into Kimberley yesterday a parcel of 160 karats found within three weeks' search. The diamonds have all been found within a few yards of the surface. ST. GEORGE.

Accused of Murderously Assaulting His Partner.

SPokane, Wash., Nov. 1.—Lee Diebeck, a young jeweler, was attacked while asleep and nearly killed at an early hour Friday morning by somebody intent on robbery. Diebeck now lies at the hospital in a precarious condition. G. Steinmetz, his partner, was arrested on suspicion of having committed the deed, and has been held without bail for trial.

Steinmetz was a few days ago admitted to partnership in the business, but had no money invested, and the theory of the police is that he tried to make away with Diebeck in order to get possession of the business.

Treasure Trove in an Unused Well.

NEVADA, Mo., Nov. 3.—Richard Kasten, a few days ago found nearly a peck of gold jewelry in the mud at the bottom of an unused well which he was cleaning. In the lot were over a hundred rings, fifty watch chains and more than a hundred cuff buttons.

The well is near a house which has long been vacant, and it is thought it was once the hiding place of burglars. Mr. Kasten will hold the jewelry until claimed by an owner.

✱

PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.

✱

C. H. BISSON & CO.,
MASONIC TEMPLE.

(Of late firm of Grufenhagen & Bisson.)

TO THE TRADE:

We have opened a shop for fine work at rooms 1321-1322 Masonic Temple, and would respectfully solicit a trial order. Our facilities are ample, and our work guaranteed. Workmen the best; prices right.

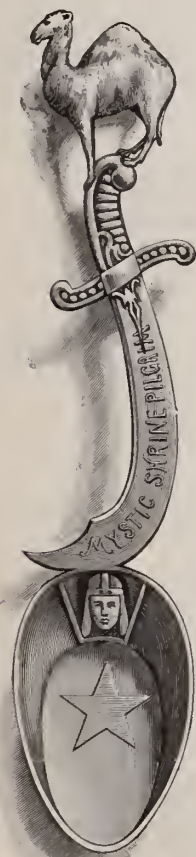
C. H. BISSON & CO.,

Manufacturing Jewelers,

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CHICAGO.

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Mystic Shrine

SOUVENIR

SPOON.

(Design Patented)

STERLING SILVER.

Price, \$1.50.

Sold only to the legitimate trade. Samples sent on receipt of price. If unsatisfactory, money will be refunded.

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31 Maiden Lane, New York.

SEXTON BROS. & WASHBURN,

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MANUFACTURERS OF

FINE JEWELRY,

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PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

The Improved Rival Fountain Pen. MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION.

Send for Price List.



Liberal Discounts to the Trade.

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Manufacturer and Inventor,
Successor to J. F. BOGART,

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MANUFACTURING JEWELERS.

HAIR PINS, HANDSOMEST DESIGNS, . . .
LARGEST VARIETY.

R. W. TIRRELL,

SPECIALTY,

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Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

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BOSTON ADDRESS, 114 PEMBROKE ST.

"Old English"

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

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NEWBURYPORT: NO 214 MERRIMACK ST.

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Chicago Watchmakers' Institute,

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**OPTICS,
WATCHMAKING,
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*Largest in Chicago.
Best in America.*

COMBINES EVERY GOOD FEATURE.

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New York Agents for the Derby Silver Co.'s

PINE QUADRUPLED PLATED WARE.**No. 16 JOHN STREET, NEW YORK.****206 Kearney St., San Francisco, Cal.****HASKELL & MUEGGE, Agents.****OPTICAL JOBBERS.**

ONLY house in New England devoted
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FACTORY, 11 WINTER ST.****MARGOT BROS.,****Watch Case Manufacturers,****ENGINE TURNERS AND REPAIRING.****11 FRANKLIN ST., BOSTON.**

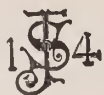
Formerly at 23 WATER ST.

Especial attention given to Watch Case Repairing,
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**MANUFACTURERS
OF**

**FINE GOLD WATCH CASES,****21 & 23 MAIDEN LANE,****New York.**

Constantly on hand, 14k. and 18k.

Cases to fit any Movement in the Market.

GEO. W. SHIEBLER CO.**SILVERSMITHS****Artistic Novelties.****HOLLOW AND FLAT WARE.****Sterling Silver****No. 179 Broadway,****NEW YORK.****CHAS. L. UHRY & CO.,****336 MULBERRY ST., NEWARK, N. J.****SCARF PINS,****BROOCHES,****CHARMS,****FOBS,****CHATELAINES.**

A new and most attractive line of Green Enamel Wreath Brooches, a leading article
for this fall.

KATLINSKY & GATZERT.**Dueber-Hampden Watches,****GOLD AND ROLL PLATE JEWELRY.****96 STATE ST., - - CHICAGO.****AIKIN, LAMBERT & CO.,****19 MAIDEN LANE, N. Y.****MANUFACTURERS AND EXPORTERS.****FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.****AIKIN-LAMBERT JEWELRY CO.****IMPORTERS AND JOBBERS,****DIAMONDS,****AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.**

News Gleanings.

L. L. Boylins has opened a shop in Elloree, S. C.

Albert Dutcher, Kirksville, Mo., died some days ago.

A. R. Ohlman has opened a store in Portland, Ore.

E. Rose's new store in Joplin, Mo., will be opened this week.

The estate of W. G. Evans, Pawtucket, R. I., has been sold out.

The Electric Signal Clock Co., Waynesboro, Pa., have assigned.

F. H. Hunter, Eldora, Ia., has given a chattel mortgage for \$663.

Charles B. Nichols, Auburn, N. Y., will sell out his stock at auction.

Roose & Roberts, McCune, Kan., have given a bill of sale for \$2,000.

Samuel Smith has opened a store at 1327½ Eleventh Ave., Altoona, Pa.

Ozias Riley and wife, Champaign, Ill., have given a deed for \$1,800.

Geo. L. Goodale, Lenox, Ia., has given a real estate mortgage for \$1,200.

The stock of N. B. Donley, Missoula, Mon., has been sold for \$13,500.

A. M. Hulsen, Fennville, Mich., has given a chattel mortgage for \$500.

In a fire in West Brookfield, Mass., the store of Geo. A. Bailey was burned out.

A. W. Rogers & Co., Cleveland, Tenn., have dissolved, A. W. Rogers succeeding.

Joseph M. Willard, Worcester, Mass., has mortgaged his stock and machinery for \$500.

James K. Rauch and wife, Bethlehem, Pa., celebrated their silver wedding a few days ago.

George Bauder thinks a new store is needed at Elburn, Ill., and is buying goods for it.

J. B. Storer, of J. B. Storer & Co., Akron, O., has given a purchase money real estate mortgage for \$7,500.

A. E. Covell, of Covell & Lamb, Pawtucket, R. I., has mortgaged his interest in the business for \$750.

W. Chapman, of Chapman & Jakeman, Norfolk, Va., has returned from a purchasing trip to New York.

A. Picken, Sr., Roanoke, Va., is reported to be critically ill, and little hope is entertained of his recovery.

It is said the property of the Aurora Watch Co., in Aurora, Ill., will be sold at 25 cents on the dollar, netting about \$12,000.

The business of R. G. Atkins, Lincoln, Del., who recently died, will be continued by his widow, Mrs. Cora M. Atkins.

Frank Barrett is still with the Freeman Jewelry Co., Norfolk, Va., and not with "The Diamond Palace," as reported.

Otto Wettstein, Rochelle, Ill., at the recent election of officers of the American Secular Union, was unanimously elected treasurer.

Frank Emmerling, Hillsboro, O., is putting up a handsome new store, which is promised to be ready for occupancy by the Spring.

Levi Taylor, Osceola, Ia., is the maker of the smallest steam engine in the world, which stood on a gold quarter dollar at the Centennial at Philadelphia.

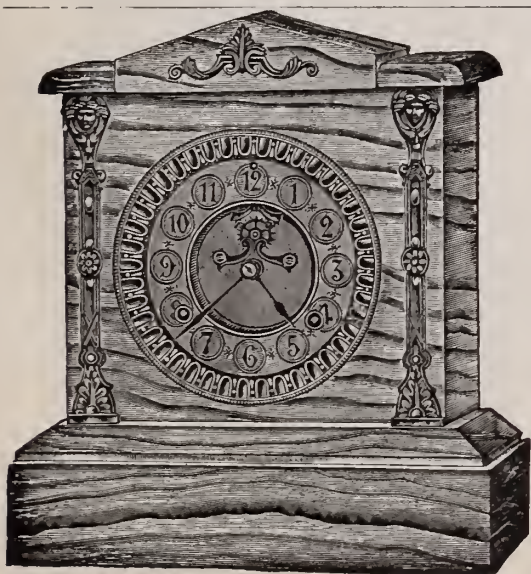
The worst fire that St. Johnsbury, Vt., has ever known occurred last Sunday evening. The jewelry store of Thaddeus C. Spencer was destroyed; loss estimated at \$15,000; insurance, \$4,000.

The Rock Island (Wash.) Sun reported recently that a peculiar stone was found just south of that town, which puzzles geologists. It is a crystal, having the appearance of a petrification, with cubiform projections, some of which are very brilliant.

SPENCER OPTICAL INSTITUTE.

1. This Institution is established for the purpose of teaching **THEORETICAL** and **APPLIED OPTICS**.
2. The **REGULAR TERM** begins the **FIRST TUESDAY** of each **MONTH**, and **CONTINUES** for **TWO WEEKS**.
3. A **CORPS** of **EXPERIENCED** instructors and five able assistants are in charge of this School.
4. A beautiful **DIPLOMA** is **FURNISHED** the qualified **CANDIDATE**.
5. Our **PATRONS** are **INVITED** to take this course, which is **WITHOUT EXPENSE** to themselves.
6. The Spencer Optical Mfg. Co. manufacture the **AUDEMAIR** Trial Case of Lenses, the Spencer Loring Improved and the Morton Ophthalmoscopes and Optical Goods of every description, and are the sole agents for the **AUDEMAIR** Opera, Field and Marine Glasses.
7. Letters requesting **INFORMATION** and **PROSPECTUS** should be addressed,

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York.



WATERBURY CLOCK CO., CLOCK MANUFACTURERS,

SALESROOMS:

10 Cortlandt Street,
NEW YORK,

GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:

134 & 136 Wabash Ave.,
CHICAGO.

CHARLES J. DODGSHUN, AGENT.

SALESROOMS:

528 & 530 Market Street,

SAN FRANCISCO.

A. I. HALL & SON, AGENTS.

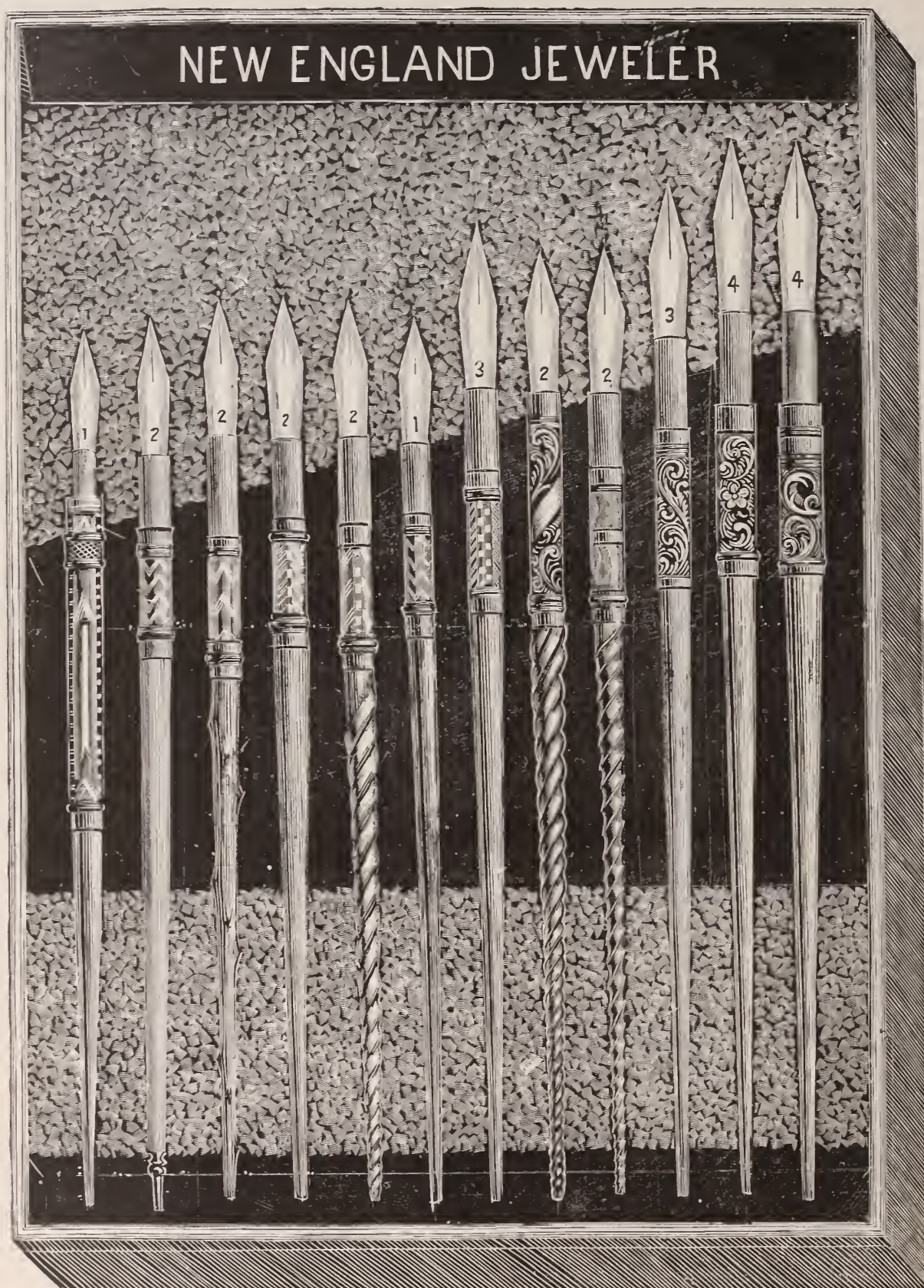
FACTORIES:

WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW

T. R. DENNISON, AGENT.

PAGE 206 OF THE NEW ENGLAND JEWELER ILLUSTRATED CATALOGUE.



Combination No. 621.—Fine Plush Lined Cherry Tray with Cover.

With each Tray we send Printed List containing Description and Price of each Pen. The above Assortment Complete for \$30.00 LIST.

SMITH & PATTERSON,
WHOLESALE JEWELERS,

52 SUMMER STREET,

Publishers of THE NEW ENGLAND JEWELER ILLUSTRATED CATALOGUE.

BOSTON, MASS.

Frank Murphy will open a store in Eldora, Ia.

Bowers & Leavitt have opened a new store in Muncie, Ind.

The branch store of John Tebbets, in Old Town, Me., has been closed.

Chas. G. Otwell, jeweler, Laurel, Del., will add a line of guns, revolvers, etc.

M. O. Sange, of Cincinnati, O., has opened a new store in Winchester, Ia.

The DuLaney Clock Co. have completed arrangements to remain in Valparaiso, Ind.

Charles M. Banks, who has been in the employ of M. F. Davis, Wilmington, Del., for the past nine years, has accepted a position as salesman with Simons, Bro. & Co., Philadelphia, Pa.

Mrs. Icelus Fay, wife of the jeweler, of Worcester, Mass., while returning to her home from church last Sunday, sustained a serious fall by slipping on the sidewalk, fracturing her right thigh. She was taken home in an ambulance.

Burglars last week entered the store of Geo. F. Leyh, Brooklyn, N.Y., and stole eight pairs of opera-glasses and six pair of gold-plated spectacles. They obtained entrance through a window that had been left unfastened.

The Foster Keeping Co., of Jersey City, N. J., has been incorporated with a capital stock of \$50,000, in shares of \$10 each, to manufacture and deal in watches, silverware, optical goods, etc. The promoters are F. Keep-

ing, New York, and S. Mayer and G. Mayer, Jersey City, N. J.

Last week a young girl entered the store of James Savage, Columbus, O., and while examining a tray of diamonds appropriated one. A clerk observed her in the act, and followed her to her home, while Mr. Savage notified a detective, who persuaded the girl it would be better to return the gem.

Providence.

A. Bottsford is temporarily representing E. H. Dunham & Co. on the market.

Stephen F. Chase, 68 Westminster St., is advertising a retail business for sale.

William H. Luther has been elected vice-president of the West Side Club, and Frank T. Pearce is chairman of the executive committee.

William F. Chambers, formerly with Fred I. Marcy & Co., is now selling the same line for S. & B. Lederer, having his headquarters in New York.

Laura A. Mathewson, only child of the late Joseph B. Mathewson, has applied to the Municipal Court for the appointment of an administrator *de bonis non* of the estate of the said deceased.

According to the recent assessment of taxes in the town of East Providence, Charles W. Grube, of E. L. Logee & Co., is taxed for \$9,300; Albert C. Howard, \$8,550; Sylvester G. Martin, of Martin, Copeland & Co., \$4,090.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

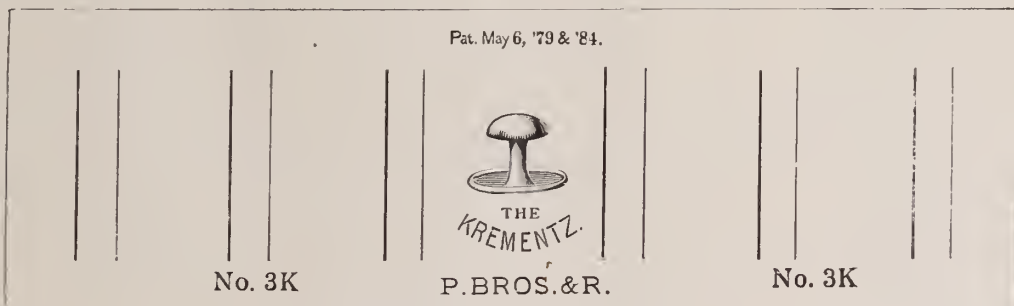
Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

RETAILERS. TAKE NOTICE JOBBERS.



TO THE TRADE IN GENERAL:

The above is a fac-simile of CARD (printed in green ink) on which the GENUINE "KREMENTZ" ONE-PIECE COLLAR BUTTON in Rolled Gold Plate is carded. None GENUINE unless bearing the name KREMENTZ and initials P. BROS. & R. Every Button Warranted to be 14 K. Gold Plate. All of these buttons are exclusively controlled and sold to the Jobbing Trade only by

WORKS:
PROVIDENCE,
R. I.

PARKS BROTHERS & ROGERS,

SAMPLES:
20 Maiden Lane,
NEW YORK.

OWNERS AND MAKERS OF THE
(AMERICAN LEVER CUFF AND COLLAR BUTTONS.)

KREMENTZ & COMPANY,

RETAILERS can get these
goods of ALL JOBBERS.

Patentees and Manufacturers in Gold,

182 Broadway, New York.

F. KROEBER CLOCK CO.

360 BROADWAY,

Near Franklin St

— ALSO —

Broadway, cor. 17th Street,

NEW YORK.

Clocks and Art Goods

— FROM —

PARIS,

LONDON,

VIENNA,

BERLIN.



A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU.

Artistic designs in diamonds and finely chased gold. Specialties in flowers, bugs, insects and animals in their minutest details and finish, in brooch, scarf and lady's bonnet pins.

216 Fulton Street,

New York.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Net
Per Dozen. CASH.

CAMPBELL-METCALF SILVER CO.,
66 ST. WART ST., PROV., R. I.

For BADGES AND MEDALS,

Flag Pins, Class Pins, Class Rings
and Special Work of all descriptions,

SEND TO E. R. STOCKWELL, MANUF'R,
19 John Street, - - New York.

PLAIN SOLID GOLD RINGS,

Finest Finish, Every Ring Perfect.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

W. ROSENTALL,



Manufacturer SILK VEST CHAINS,

Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET NEW YORK

Send for Selection Package.

Dewey F. Adams *et ux* have mortgaged real estate in Cranston, to John Austin for \$3,000.

John W. Moore has been drawn as a first-class petit juror from this city, and Ralph S. Hamilton, Jr., as a second-class.

By the recent failures of L. W. Merrill, Parkham, Me., and W. Lichtenstein, Meridian, Miss., local manufacturers suffered small loss.

George E. A. Knight has given a chattel mortgage to Harry L. Grant for \$2,108 on his interest in the firm of E. H. Reynolds & Co., gold and silver platers, and one half interest in all his patents already granted or that may be granted.

Martin L. Read, 118 Dorrance St., is making extensive alterations and improvements in his office, particularly in the enlargement of his shipping department. A change has also been made in his productions by the addition of a line of gold goods.

Failure After Eighteen Years Business on One Spot.

CHICAGO, Ill., Nov. 5.—The jewelry business of Eduard Reinke, who for eighteen years has been located at the corner of North ave. and Sedgwick St., was this week closed by the sheriff on confessions of judgment to Leopold Sonnenschein for \$3,153, and to Isaac Metzenberg for \$2,558.

Dull trade is given as the reason for the failure. The sheriff has in his possession a stock of goods valued at about \$10,000.

Democratic Jewelers of New York Make a Fine Show in Parade.

In the big Democratic business men's parade in New York, Saturday, the jewelers formed a prominent part. There were over 1800 men in line, and they presented a very fine appearance. First came the Eighth Regiment band of thirty pieces, followed by twelve jewelers, each of whom wore an apron bearing a letter, all the letters spelling the words, "The Jewelers." Grand Marshal C. A. Boynton followed with the following aides: J. A. Granbery, A. Rutherford, W. J. Duffy and C. E. Settle.

Next came the following officers of the club preceded by several banners: President Henry Hayes, Treasurer E. Untermeyer, Secretary Chas. E. F. Lewis Vice-Presidents David Keller, Alfred H. Smith, Gilbert T. Woglom, Henry Ginnel, Alfred T. Cross, J. T. Scott, S. H. Levy, N. H. White, Henry Veith, A. K. Sloan, Executive Committee, H. B. Dominick, Wm. L. Sexton, Henry Carter, Geo. H. Hodenpyl, D. W. Granbery, W. J. Duffy, Ira Barrows, C. E. Hastings, Geo. W. Shiebler, A. G. Funck. These were followed by companies of twelve each led by a captain.

The second division was led by a band of twenty pieces, and assistant marshals W. H. Morris and T. H. Richrath, with the following aides; W. S. Cary, F. W. Settle, Chas. W. Nussing, H. C. Perley and C. Le Baron Snedeker. Companies of twelve followed. The special aide to the Grand Marshal was

A. K. Shiebler, and the aide to the assistant marshal was Robert B. Steele.

Canada and the Provinces.

J. A. Pitts, Montreal, has just returned from a successful trip to the Lower Provinces.

A meeting of the creditors of David J. Laurie, Montreal, was held on Wednesday last.

Maurice Feeley, representing the Meriden Britannia Co., Hamilton, was in Montreal last week.

M. Schwob, of Schwob Bros., who has been spending the Summer in Switzerland, returned to Montreal last week.

F. H. Mansfield, representing Smith & Patterson, returned to Montreal from the Lower Provinces a few days ago.

H. K. Danford, representing the Dominion Rolled Plate Co., Montreal, left last week for Toronto and western Ontario.

C. H. A. Grant, representing the Montreal Watch Case Co., returned last week from an extended trip through the Lower Provinces.

J. Levy, of Levy Bros., Hamilton, and F. Stanley, representing P. W. Ellis & Co., were in Montreal for a day or two the past week.

J. B. Williamson, who some weeks ago broke his ankle while walking along one of the streets in Montreal, is now able to move about and spend a little while each day at his office.

Nearly a Century Old. Factory Founded in 1797.

E. GÉRARD, DUFRAISSEIX & CIE., Successeurs.

THE
CH. FIELD HAVILAND
LIMOGES CHINA

IS MARKED:

WHITE WARE.
CFH or CFH
GDM or GDM
FRANCE

DECORATED.



FOR SALE BY EVERY CHINA IMPORTER AND DEALER.

Agents: HAVILAND & ABBOT, Successors to } O. A. GAGER & CO.,
CHAS. FIELD HAVILAND & CO.

29 BARCLAY ST., NEW YORK.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: E. A. Stacy, Roanoke, Va., Metropolitan H.; M. King, Boston, Mass., Central H.; M. Judd, Toledo, O., Belvedere H.; A. E. Siedle, Pittsburgh, Pa., Astor H.; E. T. Child, Bermuda, Continental H.; W. C. Crossman, Auburn, N. Y., St. Stephen H.; C. E. Thoma, Battle Creek, Mich., St. Stephen H.; T. J. Pottinger, Louisville, Ky., Bartholdi H.; E. F. Gilbert, Jacksonville, Fla., Cosmopolitan H.; H. Plumb, Des Moines, Ia., Bartholdi H.; G. Hoyer, York, Pa., Sinclair, H.; J. H. Hyman, Chicago, Ill., Metropolitan H.; J. P. Graves, Corry, Pa., Sturtevant, H.; E. M. Foley (F. M. Brown & Co.), New Haven, Conn., 128 Worth St.; O. B. Rudd, Ilion, N. Y., Grand Union H.; S. C. Bartram, New Haven, Conn., Union Sq. H.; E. F. Robinson, Ellsworth, Me., Continental H.; A. Ansel, Chattanooga, Tenn., Metropolitan H.; P. E. Wirt, Bloomsburg, Pa., Continental H.; D. R. Brown, Stroudsburg, Pa., International H.; E. L. Wilson, Chicago, Ill., Mur-

ray Hill H.; H. Watson, Philadelphia, Pa., Metropolitan H.; W. L. Ballou, Providence, R. I., Imperial H.; S. Eastman, Providence, R. I., Gedney H.; F. W. Dexter, Pawtucket, R. I., St. James H.; A. Oppenheimer, Philadelphia, Pa., Imperial H.; J. L. Judson, Rochester, N. Y., Murray Hill H.; L. C. Bradley, Norwalk, O., International H.; M. W. Frank, New Haven, Conn., Grand Union H.; J. F. Wood, Philadelphia, Pa., Morton H.; J. A. Williams, Boston, Mass., Hoffman H.

Tatsch & Wild, dealers in pearls and precious stones, at 78 State St., Chicago, report a good demand for higher grade pearl goods and fancy stones. A beautiful four-strand necklace of 286 pearls, weighing 1,128 grains and valued at several thousand dollars, is one of their choice pieces.

Two years ago the Waltham Dial Co., Waltham, Mass., employed two men who were able to make the entire products of the concern. To-day the same firm employ about 100 hands and produce over 500 different styles of watch dials. This fact speaks eloquently of the success of the company and the appreciation that their goods have met with in the trade. The dials produced by the company include every conceivable design including those with raised figures for the blind. They are shown with a variety of decorations and are manufactured in quantities to suit the retail jewelers as well as the largest watch factory.

Cincinnati.

August Germunder, New York, is in the city.

L. Schwab, of the New Haven Clock Co., is on his way west.

O. E. Bell was up to Indianapolis with his wife and boy a few days last week, and took several large orders.

The engagement is announced of Ike Bloom, a member of the wholesale jewelry firm of A. Weiler & Co., to Miss Blanche Wise.

Jobbers are reporting trade improving this week. The travelers are all sending in excellent bills. Quite a number of visiting jewelers are in town buying holiday goods.

A magnificent badge was presented to Chief Deitch, of the Police Department of this city by the Board of Commissioners. The order was given to E. Shott & Co., the 5th St. jewelers, and was designed and made by Jos. Noterman & Co. It contained 28 small and one large diamond and several rubies, and was elegantly chased and enameled.

Oskamp, Nolting & Co.'s great catalogue is out and being sent to the trade. It is a fine work and does credit to the jewelry industry. It contains 450 pages of well-selected goods, embracing the largest and finest line of jewelry ever published in a catalogue. It does not contain the material line, which is being catalogued in a separate volume, to be soon ready for the trade.



ROGERS & BRO. A.I.

STAR



ORIGINAL



BRAND

GENUINE

ELECTRO SILVER PLATE,

MADE BY **ROGERS & BROTHER** WATERBURY, CONN.

16 CORTLANDT ST.



NEW YORK

Garretson & Richardson, Russelville, Ky., and Mr. Harrington and wife, Columbus, are here. George Stanley, Connersville, Ind., bought a large line.

Traveler Pollack Shot and Robbed on a Train.

OMAHA, Neb., Nov. 4—A daring robbery occurred on the train from Omaha to Missouri Valley this evening by a masked desperado, the victim being W. G. Pollack, representing W. L. Pollack & Co., New York.

Just beyond California Junction, Ia., the robber began firing on Mr. Pollack, two bullets taking effect in the arms, after which he made a rush at him and beat him in a terrible manner about the head and face. Then the robber grabbed a sample case which Mr. Pollack says contained about \$15,000 worth of goods, and jumped from the train and made for the woods. The victim is here at the Millard Hotel, in a bad condition from his wounds, though none of them is necessarily fatal.

On Saturday two dispatches were received by the firm verifying the above report.

One dispatch was dated Missouri Valley, and read as follows:

W. L. Pollack & Co., 4 John St., New York.

Was robbed of largest package of diamonds; books stolen; was shot, but not mortally wounded. W. G. POLLACK.

The other was dated Omaha, and read:

Robbed and shot, not mortally wounded; at Millard's Hotel; notified Jewelers' Protection Union. W. G. POLLACK.

Further details of the incident received in New York show that Mr. Pollack was sitting with six other passengers in the smoking-car, when two of the passengers arose and approached him, one putting on a mask of black whiskers and both drawing revolvers. While his companion watched the passengers, the masked man took hold of him and demanded his little jewelry case, in his inside pocket. Mr. Pollack offered his pocket-book, but the robber did not want that, but demanded his diamond wallet.

Upon Mr. Pollack's refusal to resign the diamond case, the robbers shot him twice, one ball entering his right hand, the other his left shoulder. This did not satisfy the robbers, and they began to beat Mr. Pollack over the head with the butt end of the pistol

until he was insensible. The robbers then searched Pollack and took his diamond case. The robbers then pulled the bell rope of the train and jumped off, making their escape.

The firm is a member of the Jewelers' Safety Fund Society.

Odds and Ends of News.

O. W. Hollenbeck, Auburn, Cal., has failed.

Sugars & Beachman, Decatur, Ala., have dissolved.

George W. Kirton, Hartford, Conn., has made an assignment.

H. B. Lord, Sanford, Fla., has given a real estate deed for \$3,000.

Tomlinson & Coxeter, Bridgeport, Conn., are selling out their stock at auction.

B. C. Hough & Co., Magnolia, Miss., have been succeeded by J. C. Hough & Co.

A judgment for \$175 has been entered against J. L. Judd, Cortland, N. Y.

A judgment for \$230 against Godfrey J. Fellner and others, Buffalo, N. Y., has been filed.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

“LADY
RACINE.”



FOR SALE BY THE JOBBING TRADE.

A. TRENKMAN,

MANUFACTURER OF

Tortoise
Shell - Goods.

241 to 245 Centre St., New York.

Repairing - of - Tortoise - Shell - Goods
a - Specialty.



Progressive Whist SPOON.



Handsome

[AND]

Unique

IN DESIGN.

A most appropriate Sou-
venir of America's
popular game.

Made in Sterling Silver.

PRICE, \$15 PER DOZ.



STONE BROTHERS,

535 BROADWAY.

NEW YORK.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers
ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS:

Every City Represented.

THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of America." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or spoon.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of America" are setting forth the encyclopedic value of the work as an addition to art libraries, and say that they could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR's book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotten up in good shape, the press-work being unusually good, and altogether is a hook well worth the price to any jeweler who carries in stock souvenir spoons.—*National Retail Jeweler.*

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that \$500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntingdon Globe, Pa.*

A GROUP OF The "Bryant" Rings.

As advertised in *Century* and leading family papers for your benefit.



M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

WM. H. BALL & COMPANY,

Manufacturing Jewelers.

SPECIALTIES:

Knife Edge
Bracelet Mountings,
Brooch Mountings,
Curb Chain Bracelets,
Padlock Bracelets,
Braided Snake
Bracelets,
Hair Pins,
14 Kt. only.

15 JOHN ST., NEW YORK.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.

A judgment for \$802 has been filed against L. E. F. Rose, Seattle, Wash.

The Bausch & Lomb Optical Co., Rochester, N. Y., have given two real estate mortgages aggregating \$225,000.

One of the handsomest and best lighted wholesale jewelry salesrooms in Chicago is the elegant new quarters of The Weber Co., on the fifth floor of the Masonic Temple. This firm are one of the pioneers in securing suitable rooms for the reception of jewelers visiting the city during the World's Fair, and their rooms will undoubtedly be a headquarters for information. A corps of accomplished, gentlemanly salesmen will give personal attention to the wants of the trade. Mr. Weber reports a remarkable increase in the business of the house and a rapid development in the finest grades of goods, both in watch and jewelry lines, of which the firm carry a most complete stock.

THE JEWELERS' CIRCULAR.
THE OLDEST
Newsiest,
Most Thorough,
Most Liberal,
Best Illustrated
Handsomest,
PAPER.

BRADLEY & HUBBARD Mfg. Co.

Our assortment and
variety of Lamps this
season is the largest
on the market.

It comprises new
and handsome designs
in Table, Banquet and
Piano Lamps.

They are unexcelled

Beauty or
Workmanship.

It is for the interests of all to visit our salesroom and inspect our productions.

NEW YORK,
21 Barclay Street,
26 Park Place.



THE
IMPROVED
"B & H"

Which can be lighted without removing the chimney or shade, makes it the most desirable lamp known.

ART
METAL * GOODS.

Gas and Electric
Light Fixtures.

Fire Place
Furniture.

BOSTON,
184 Franklin Street,

CHICAGO,
88 Wabash Avenue.

Connecticut.

J. R. Benjamin, Winsted, has made an assignment.

The new store recently fitted up by Tiffany & Co., in Willimantic was opened to the public last Monday.

The new firm of Pleadwell & Camp, Bridgeport, are running their shop evenings until after the holidays.

The Seth Thomas Clock Co. will ship a fine new clock of elaborate workmanship for Stamford's town hall, Nov. 12th.

The estate of the late Garry I. Mix, of Yalesville, who for many years was a silver spoon manufacturer, foots up to \$166,064.

The Hartford Musurgia Union published in all the Hartford papers resolutions expressive of their deep sorrow at the death of Louis Gundlach.

In the *Meriden Journal* and in the *New Haven Register* last week was published an excellent cut of Watson J. Miller, president of the Derby Silver Co.

The double funeral of Nathan Cooke, of Waterbury, a pioneer clockmaker, and of his wife took place last Tuesday and was largely attended by prominent Waterbury people.

Franklin A. Clark was on Nov. 1st approved as trustee of the insolvent estate of C. A. Honold, formerly of Waterbury, who has recently conducted a jewelry store in Winsted. The liabilities are placed at \$10,000; assets, \$3,000.

Attorney Charles Sherwood, administrator on the estate of the late ex-jeweler Stephen R. Tomlinson, of Bridgeport, father of jeweler Tomlinson, of that city, has returned an inventory to the probate court showing the resources to amount to \$43,330 79.

The Meriden Silver Plate Co. illuminated their factory finely for the big Republican parade given in Meriden, Oct. 31st, and Samuel Dodd, Dwight P. Wilcox, Mrs. Horace C. Wilcox, C. B. Rogers, C. H. Stockder, E. A. Bliss and N. L. Bradley finely illuminated their residences for the occasion.

Lancaster, Pa.

G. Howard Wertz recently offered a prize of a kodak to the boy or girl who would procure the largest number of names of persons owning white horses. The prize has just been awarded to John Husson, Jr., of this city, whose list contained the names of 417 persons.

Col. J. M. Rutherford the veteran jewelers' auctioneer has just issued a handsome brochure which is a model of typographical excellence. Col. Rutherford has followed the profession of jewelry auctioneer for a period of thirty-four years and is regarded by the trade as one of the very best judges.

At the recent organization of the local watch company the name of the Columbian Watch Co. was adopted and the solicitor was authorized to immediately procure a charter. Before the necessary legal steps could be taken, however, it was ascertained that a watch company had been organized and in-

corporated in Chicago with the title of the Columbian Watch Company, and the Lancaster company will therefore be required to adopt a new name. What it will be is still a matter of doubt.

Traveling men were unusually numerous in Lancaster the past week. Among the number were: J. W. Morrow, Columbus Watch Co.; W. S. Davis, H. Muhr's Sons; Lewis E. Waterman, Jr., L. E. Waterman Co.; Frank Risdch, National Watch Case & Jewelry Mfg. Co.; Marcus Goldschmid, Leopold Weil & Co.; Charles C. Curry, Smith & Knapp; Jos. W. Weiss; J. S. Roberts, Waterbury Watch Co.; H. P. Vollmer, for Reinhold G. Ledig; J. N. Laurance, Spencer Optical Mfg. Co.; Mr. Valfer, S. Valfer & Co.; W. H. Bryant, T. G. Hawkes & Co.; H. Schwartz, Krementz & Co.; A. D. Miller, Pairpoint Mfg. Co.; Frank S. Ely, C. Rogers & Bros.; J. A. Watts, Meriden Silver Plate Co.; I. Freundlich, Odenheimer & Zimmern.

Indianapolis.

E. G. Miller is making arrangements to spend the Winter in Mexico.

The Washington St. jewelers closed their stores Oct. 28th the hour of Mrs. Harrison's funeral.

Joe M. Smith, Bloomington, Ind.; Mr. Johnson, Spencer, Ind.; Mr. Sandy, Advance, Ind.; H. L. Klepler, Fairmont, Ind., and Mrs. E. M. Wilbite, Danville Ind., made purchases in Indianapolis last week.

M. E. Phelan, a Washington St. dealer in hair goods has recently added a stock of hair jewelry and chain mountings.

Thos. W. Morehead and others have sued the officers of the National Building Loan & Savings Association to compel them to refund \$10,000 which Morehead and others allege has been illegally voted to the officers by themselves.

The November class of the Spencer Optical Institute has eighteen students, notwithstanding it being election month. Dr. H. A. Heath, one of the instructors of the Institute, was last week presented with a handsome walking stick by a patient who had received great relief from his treatment.

Probably the largest watch rack in the country can be seen in the store of Wilson Bros., 14 & 15 Tremont Row, Boston, Mass. It is 19 feet long and five and one-half feet in height. The rack is made in sections of 33 inches in length and 19 inches in width so that at night it can be taken apart and placed in the safe. Each of these sections contains hooks for 48 watches and the entire rack will hold 1,152 timepieces. When seen last week by a CIRCULAR representative, over 1,000 watches were on the hooks for repairs, and fourteen watchmakers were at the bench. Of the 1,000 watches seen on the rack, none had been there over six months, as at the expiration of every half year they are stored away to make room for others.

Golden Rod.

You are cordially invited to visit our establishment and view the latest production of the Worcester Royal Porcelain Co.

Raised Filigree

Golden Rod.

We shall be pleased to have you call, even if you do not handle China Ware, as we feel sure that you will enjoy looking at our beautiful specimens.

WE HAVE ALSO SOME VERY CHOICE

COALPORT CHINA,

Jeweled in Ruby, Pearl and Turquoise Effects.

Le Boutillier & Co.,

17 MURRAY STREET,

NEW YORK CITY.

Our Traveling

Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.



THE interests of Hamilton & Hamilton Jr., manufacturers of the celebrated ★ H. & H. rolled plate chains, Providence, R. I., are looked after in the west and other points by R. G. Schutz, whose portrait is here given, though it represents him

several years younger than he now is. Mr. Schutz was born in Vienna, Austria on Feb. 4, 1858. He came to America when he was eleven years of age and began to learn the trade of gold chain making in the factory

of Falkenau, Pollack & Co., New York. He subsequently worked in several shops in Attleboro and Providence, and at one time had charge of the hard solder department of Bates & Bacon's watch-case factory, after which he went into business



R. G. SCHUTZ.

on his own account under the style of Schutz & Co., at 38 Friendship St., Providence. Here he was established five years, until last August four years ago, when an explosion of nitric acid occurred in the factory, killing his partner, W. B. Randall, and a workman, P. Laville. This unforeseen calamity compelled Mr. Schutz to give up the business, and he engaged as traveler for the Providence Stock Co., with whom he remained two years, at the end of which time he engaged to represent Hamilton & Hamilton Jr. Remembering that he is only 35 years of age, and that for 23 years he has been connected with the jewelry trade, Mr. Schutz claims that he has been in the trade for a longer period than any other man of the same age in the United States. His genial bearing and manners and sterling qualities have created for him a wide popularity among the trade. Mr. Schutz is married and the happy father of two children.

Louis Albert, Cincinnati, O., went out again last Monday, and is having excellent sales in Kentucky.

F. R. Grimes & Co., 34-36 Washington St., Chicago will place a man on the road when suitable one is secured.

W. S. Sparrow is displaying a fine line of Stern Bros. & Co.'s goods to the trade of St. Louis, Kansas City, Omaha and Des Moines.

A. J. Augustine, of Duhme & Co., reported for a trip to the house last week, having fully recovered from his serious accident. He will go out this week.

A. J. Forbes, salesman for the Meriden Britannia Co. in New York State and Pennsylvania, started out from Meriden on an extended trip last Tuesday.

Among the traveling salesmen in Wilmington, Del., last week were: O. E. Davies, of Whitford & Johnson; Mr. Johannes, of the New Haven Clock Co.; M. J. Sheridan, Philadelphia.

R. W. Barlow, with C. H. Knights & Co., who returned last week from Illinois cities, reported politics the all-absorbing topic. Mr. Barlow left for Illinois, Kansas and Missouri, Nov. 1.

Leo. Fowle returned last week to Iowa City, Ia., from a two weeks' trip in Illinois, where he has been traveling in the interests of the W. F. Main Jewelry Co. He started out again Tuesday.

J. R. King once represented the Johnston Optical Co., Detroit, but two years ago he went into business for himself at Springfield, Ill. Mr. King has closed out his business and will again represent the firm in the Southern States, especially in Florida.

Indianapolis, Ind., was last week visited by E. A. Tyler, for Ansonia Clock Co.; H. M. Amsbury, for Thornton Bros.; C. A. Champin, for Detroit Umbrella Co.; J. W. Ackerman, for Barstow & Williams; F. N. Vaslett, for Fletcher, Burrows & Co.; and J. J. Somers for Thomas Totten & Co.

Among the representatives who courted fair fortune in Springfield, Mass., during the past week were: Mr. Nelson, Amasa Lyon & Co.; M. Levy, Kahn & Levy; Charles Jung, L. Sauter & Co.; Mr. Terrill, E. Ira Richards & Co.; Mr. Howe, Charles L. Uhry & Co.; F. R. Hollister, G. E. Luther & Co., and J. H. Patten, C. G. Alford & Co.

The following traveling men were in Los Angeles, Cal., recently: I. Lyons, of L. Straus & Sons, New York; A. G. Seishall, of Kremenz & Co., New York; Mr. Hulburt, of the Derby Silver Co., Birmingham, Conn.; Mr. Lippman, of A. I. Hall & Co., and Mr. Eisenbach, of Eisenbach & Beck, San Francisco, and Mr. Doan, of Carter, Sloan & Co., New York.

George N. Rouse, traveler for the Geneva Optical Co., and for fourteen years on the road in optical lines, returned from an extended Southern trip Nov. 2, having been out since July 25. "I had good trade throughout my trip," said he. "Cotton is up a little, the trade are feeling nicely and expect a big Fall trade. All the boys I met said they were having fine business."

Traveling men visiting Davenport, Ia., the past week were: T. L. Carrow, Shafer & Douglas; H. H. Bradley, M. B. Bryant & Co., New York; William Barker, R. Wallace & Sons Mfg. Co.; D. R. Smith, Merker Pocket-Book and Fancy Leather Goods Co.; Max Noel, Stein & Ellbogen, Chicago; R. W. Simpson, Jr., Riker Bros., Newark, N.

J.; Thomas N. B. Davis, Middletown Plate Co., Middletown, Conn.; M. Patterson, Towle Mfg. Co., Newburyport, Mass.

Columbus, O., was last week visited by the following knights of the grip: Mr. Rosenthal, Koch, Dreyfus & Co.; Mr. Jacobson, Jacobson Bros.; Mr. Smith, Holmes & Edwards Silver Co.; Mr. Dean, Reed & Barton; Fred. Clarkson, Snow & Westcott; Mr. Jenks, Steineus, Jenks & Steineus; Louis Smith M. B. Bryant & Co.; and representatives of the following: Pairpoint Mfg. Co.; Wm. M. Fisher & Co.; Hayes Bros., Hartford Silver Plate Co.; J. F. Fradley & Co.; Hampden Watch Co.

The following are the traveling salesmen who passed through Detroit last week: R. E. Hawkins, of Clemens Hellebush; Eugene Kingman, G. A. Dean & Co.; S. Mathez, of Chas. Leo Abry; Chas. E. Monfort, Columbus Watch Co.; R. W. Parr, New Haven Clock Co.; H. A. Pope, Acme Silver Plate Co.; W. W. Pettee, Waterbury Clock Co.; S. Solomon, J. J. Cohn; A. C. Henrich, Gustave Fox & Co.; C. A. Wilkinson, W. S. Hough, Jr., & Co.; C. Peppet, Hayden Mfg. Co.; J. B. Beach, Wilcox Silver Plate Co.; C. P. Seabury, Rogers & Bro.; W. R. Bristol, Meriden Silver Plate Co.; Mr. Mabie, Mabie, Todd & Bard; G. Sexton, Sexton Bros. & Washburn; G. C. Hudson, H. F. Barrows & Co.; H. C. Barker, J. W. Reddall & Co.; Julian Bachert, Wm. B. Kerr & Co.; C. H. Crane, Strobel & Crane; David Kaiser and Wm. Houston, Lewis, Kaiser & Luthy.

Among the traveling men in Syracuse, N. Y., the past week were: Frank E. Davis, Hayden W. Wheeler & Co.; W. L. Capers Rest Fenner Smith & Co.; S. W. Granbery W. G. Clark & Co.; C. F. Goodwin, Wm. Rogers Mfg. Co. and Wm. L. Gilbert Clock Co.; Mr. Weis, American Watch Case Co.; L. E. Van Horn, Philip Zelenka & Son; Herbert E. Slater, Champenois & Co.; Edgar L. Brown, Geoffroy & Co.; S. C. Corbin, Waterbury Clock Co.; Edson C. Ellis, J. J. Sommer & Co.; W. R. Washburne; Mr. Houston, Lewis, Kaiser & Luthy; Floyd Neely, Alfred H. Smith & Co.; M. Traub, Herzog, Goldsmith & Frank; C. E. Thomas, Manhattan Silver Plate Co.; A. L. Halstead, Barbour Silver Co.; M. B. Rosenstock, Spencer Optical Mfg. Co.; Mr. Melville, Acme Silver Plate Co.; Arthur Bradshaw, Meriden Britannia Co.; Mr. Sideman, Ferd Fuchs & Bros.; J. J. Heiser, H. C. Hardy & Co.; Mr. Kiersky, Kraus, Kragel & Kiersky; H. C. Barum, Shafer & Douglas; J. B. Beach, Wilcox Silver Plate Co.; W. J. Clark, J. M. Weil & Sons, and A. N. Dorchester, Kent & Stanley Co.

Traveling men were unusually numerous in Pittsburgh, Pa., last week. Among them were noted: R. Robinson, T. G. Frothingham & Co.; Samuel Howland, Eisenmann Bros.; E. I. Rogers, Parks Bros. & Rogers; Harry Schofield, Lincoln, Bacon & Co.; Mr. Settle, S. E. Fisher & Co.; Jos. Beach, for Wilcox Silver Plate Co.; Mr. Sutor, Thomas G. Brown & Sons; Charles Oppenheimer, Wm. Smith & Co.; Fred L. Baker, Hayden

W. Wheeler & Co.; J. Fred Crane, Shafer & Douglas; G. F. Kaiser, Enos Richardson & Co.; J. D. Underwood, Champenois & Co.; R. M. Woods, Dominick & Haff; R. H. Schley, Williamson & Co.; Mr. Tinker, for Wm. B. Durgin; Mr. Fairchild, E. Aug. Neresheimer & Co.; F. C. Winship, T. B. Clark & Co.; Wm. Harris, Geo. O. Street & Sons; Thos. F. Magrath, Frank Haviland & Co.; E. Todd, Jr., Ed. Todd & Co.; C. W. Cary, J. B. & S. M. Knowles Co.; Mr. Ware, Wm. Demuth & Co.; G. W. Hull, Silver Plate Cutlery Co.; Geo. T. Bynner, Wymble Mfg. Co.; Mr. Whitaker, A. F. Towle & Son Co.; Louis E. Smith, M. B. Bryant & Co.; W. S. Davis, H. Muhr's Sons; W. P. Melcher, Shoemaker, Pickering & Co.; C. L. Joralemon, A. Joralemon & Co.; A. M. Shankauer, for Ludwig Lehman; D. L. Tirrell, M. Fox & Co.; Mr. Cory, Cory & Osmun; Geo. D. Munson, Wm. Rogers Mfg. Co.; Chas. C. Curry, Smith & Knapp; and Geo. Nelson Fenn, Wm. Matschke and F. H. Carpenter.

Louisville.

T. J. Pottinger, of Rodgers & Pottinger, has gone to New York to buy goods, this being his second trip this season.

D. S. McNickols, of the Eastern Jewelry House, has returned from a trip through Kentucky, Missouri and Illinois.

The Falls City jewelers had the following travelers visit them the past week: F. J. Foster, Unger Bros.; E. Jacobson, Jacobson Bros.; F. H. Carpenter, Taylor & Bro.; J. Geo. Schwarzkopf, Bippart & Co.; C. B. Burgess, F. M. Whiting & Co.; H. B. Beckitt, Dennison Mfg. Co.; Mr. Cook, Bergstein & Son; J. M. Cohen, Levy, Dreyfus & Co.

M. L. DAREY, JEWELRY AND WATCH CASE

Manufacturing and Repairing.

Special Attention to Satin Finishing,
Polishing and Fancy Spotting.

182 S State St., Chicago, Ill., Room 66.

● **ALUMINUM** ●
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
● Correspondence solicited. ●

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST

REEVES & SILLCOCKS,

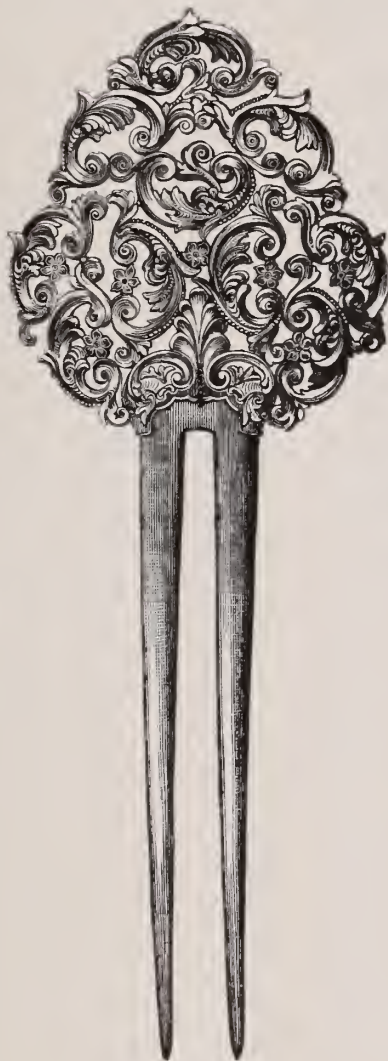
19 MAIDEN LANE, - NEW YORK,

Factory, Newark, N. J.

Pierced Hair Pins

In 14kt. Gold and Sterling Silver in numerous designs.

New Feather Brooches and Scarf Pins



ALSO MANUFACTURERS OF

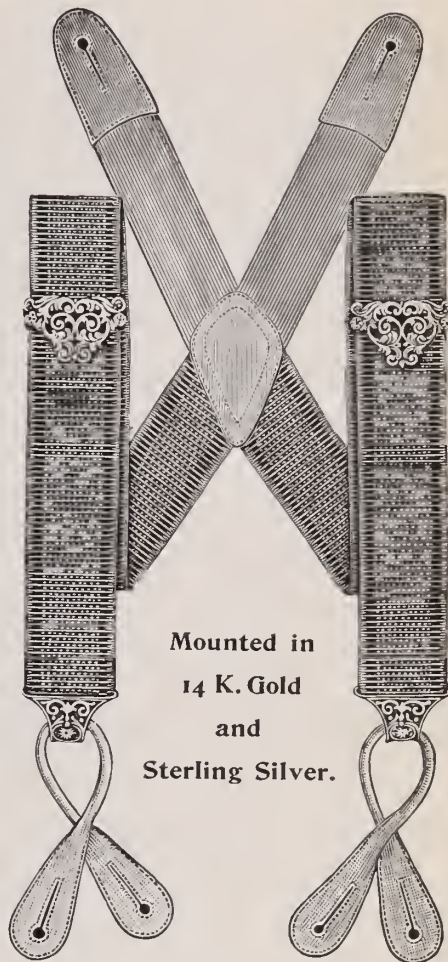
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SEALS
LINK BUTTONS
HAIR PINS
HAT PINS

VICTORIAS
BRACELETS

PADLOCK CHAIN BRACELETS
A SPECIALTY.

THE Latest Novelty



Mounted in
14 K. Gold
and
Sterling Silver.

IN addition to our regular goods, we have introduced a handsome line of Gents' Suspenders in 14 K. Gold and Sterling Silver for the Holidays.

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GORHAM MFG. CO.,

SILVERSMITHS.

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NEW YORK.

ECCLESIASTICAL DEPARTMENT.



To save time and to expedite the execution of orders in our line of Church Metal Work, we would ask our customers to kindly note the following particulars:—

In requesting photographs and designs for Communion Plate, state for what *Denomination*; and, if possible, the number of communicants, size of vessels, and whether to be made in sterling silver or Gorham Plated Ware.

The sets consist of one or more flagons, Chalices, and Patens.

Flagons are made to hold 1 pint, 1 quart, 3 pints, 1 gallon, etc.

Flagons can be of *Glass* with metal mounts if required.

The Chalices average 6½ inches, 7¼ inches and 8 inches high.

Patens average 5½ inches, 6 inches, and 6½ inches diameter. They are also made of larger diameter, with foot or stand.

In ordering single Paten, give diameter of cup of Chalice.

The inside of cup of Chalice and center of Paten are usually gilt.

The vessels can be gilt or parcel gilt, and can be decorated with enamels or jewels.

We make portable or Mission Sets, and also Pocket Sets.

Cases are made in Oak, Walnut and Leather.

Inscriptions can be engraved either on the respective pieces of plate or on a silver or brass plate to be attached to the case.

Alms and Offertory Basins are made 10 inches, 12 inches and 15 inches diameter, of Brass, Silver, or the Gorham Plated Ware. Larger basins, if required.

The 10-inch or Collecting Basins have a plush mat in center fastened to the metal, while loose mats are supplied with the larger basins.

Texts can be engraved around the rims, and the centers may either be engraved, chased, or repousse.

Candlesticks, Crosses, Vases, etc., the height is required.

PHOTOGRAPHS, SPECIAL DESIGNS AND ESTIMATES

On receipt of particulars.

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No. 23 MAIDEN LANE, NEW YORK.

No. 137 STATE STREET, CHICAGO, ILL.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Nov. 9, 1892. No. 15.

THE bill providing for uniform bankruptcy laws should engage the earliest attention of Congress in December. The measure has the complete approval of commercial organizations generally, and its enactment should be facilitated by the influence which merchants are capable of exerting upon their representatives in the National Legislature.

Providence as a Watch City. PROVIDENCE has for many years been a jewelry manufacturing center in America, and while nearly every branch of jewelry and metal working is represented in the industry of the city, it is a matter worthy of notice that there is not and never has been a watch factory established there. The manifest advantages of the city as a location for a watchmaking establishment has not passed unnoticed, and within the past few years at least four parties in the watch industry have looked toward Providence with plans for the location of a factory there, and it is now probable that ere long that city may have a plant for the production of timepieces. During the past three weeks parties, whose names are withheld by request, have been in Providence looking the ground over carefully, and have expressed themselves as being very favorably impressed with the outlook. Perhaps no other place in the country offers greater advantages for the establishment of a watch factory. The great ease and expedition with which machinery and supplies can be obtained, and the prestige which

Providence has in the jewelry markets of the country, with the dry climate, all are potent advantages which operate to make it a place unsurpassed for the establishment of a watch factory. The beauty of the city and its advantages as a place of residence would make it comparatively easy to procure and retain the skilled workmen necessary.

The Tide of Trade. DURING the past week, though it was the last one before a Presidential election, business has continued very active, the volume, according to reliable authorities, being far beyond any precedent for a similar period. However, the election plainly diminished business in two ways: multitudes have been diverted from trade by political activity, and many have postponed transactions until the political uncertainty has been removed. The fact that even under these circumstances trade has been of enormous volume promises unprecedented business expansion and activity during the remaining months of the current year. The people are buying more goods than ever before, and while at some western points money is closer, nowhere is stringency seen, and there is no apprehension as to the immediate future. Business men in general, however, feel relieved that the election is over, and that affairs will now assume their normal condition. This is particularly true of the jewelers, whose active seasons are really of comparatively short duration.

Some Gold and Silver Statistics.

INCREASES were shown in the amounts of the precious metals deposited at the mints and assay offices of the United States during the fiscal year ending June 30, 1892, as compared with the preceding fiscal year. The value of the gold deposited was \$66,476,975 as compared with \$59,625,675 during the preceding year. The deposits and purchases of silver aggregated 72,121,268 standard ounces, of the coining value of \$83,922,930, as compared with 71,869,653 standard ounces, of the coining value of \$83,630,154. Of the gold deposited \$61,131,460 was of original deposits and \$5,345,516 was of redeposits. Of the silver deposited 640,461 standard ounces were re-deposits; 63,130,609 standard ounces were the product of domestic mines and refineries; 2,118,078 standard ounces were foreign silver bullion and coin; 5,593,907 standard ounces were uncurrent domestic coins for recoinage; 1,921 standard ounces trade dollars melted, and 636,290 standard ounces, of the coining value of \$740,411, old plate, jewelry, etc. The coinage of the mints during the last fiscal year aggregated 113,556,124 pieces, valued as follows: Gold, \$35,506,978; silver dollars, \$8,292,467; subsidiary silver, \$6,659,812; minor coins, \$1,296,710, the total being \$51,792,976. In addition to the coinage, gold bars were manufactured to the extent of \$36,125,552 and

silver bars to the value of \$7,130,270. Assuming that there has been no falling off in the amount of coin melted annually for use in repairs and jewelry, the total value of the precious metals used in the industrial arts and manufactures in the United States during the last calendar year amounted to \$29,330,000, of which \$19,700,000 was in gold, including \$10,697,679 of new bullion, and \$9,630,000 was silver, including \$7,289,073 of new bullion.

The Week in Brief.

GROENMAN & CO., New York, made an assignment—W. G. Pollack, traveler for W. L. Pollack & Co., New York. Sol. Bergman Jewelry Co., Omaha, Neb., was shot and robbed in a train—A party of jewelers had a cool experience while yachting off Pappoosequash Point, R. I.—Charles Blank, Pittsburgh, Pa., was committed to an insane asylum—Discoveries of pearls continue to be made on the Little Wapsie River, Iowa—Lee Diebeck, Spokane, Wash., was murderously assaulted, and his partner, G. Steinmetz, was arrested, charged with the crime—A quantity of jewelry was found in an old well in Nevada, Mo.—The store of Thaddeus C. Spencer, St. Johnsbury, Vt., was burned out—The store of Geo. A. Bailey, West Brookfield, Mass., was affected by fire—The Electric Signal Clock Co., Waynesboro, Pa., assigned—Albert Dutcher, Kirksville, Mo., died—A cup once possessed by John Bunyan will be exhibited at the World's Fair—J. R. Benjamin, Winsted, Conn., assigned—Jennie H. Smith, widow of John Smith, New York, sued to set aside the deceased's will—The store of Eduard Reinke Chicago, was closed by the sheriff—A meeting of the creditors of David J. Laurie, Montreal, Can., was held—The new Lancaster watch Co. will have to change its name from the Columbian Watch Co.—O. W. Hollenbeck, Auburn, Cal., failed—The funeral of John B. Maintain, Plainville, Mass., occurred—The gold dust swindle was worked in Pittsburgh, Pa.—An interesting suit was begun by Sipe & Sigler, Cleveland, O., against a Mrs. Shields—Charles W. Cummings, Boston, Mass., went into insolvency—Wm. H. Walmsley Limited, Philadelphia, Pa., assigned—A number of thieves were captured in Philadelphia, Pa.

The Bausch & Lomb Optical Co. Issue Bonds for \$225,000.

ROCHESTER, N. Y., Nov. 3.—Two mortgages from the Bausch & Lomb Optical Co., to the Rochester Trust & Safe Deposit Co., as trustee were filed in the county clerk's office yesterday afternoon.

The first is for \$125,000 and secures a like amount of first mortgage bonds and the second is for \$100,000 securing \$100,000 in second mortgage bonds. The money has been used in extending the business of the company.

Chicago.

Arthur Bradshaw, representing the Meriden Britannia Co., is in the city.

George C. Patterson, representing the E. Howard Watch & Clock Co., is on his western trip.

H. W. Henshaw, treasurer of the Geneva Optical Co., is visiting in New York, Philadelphia and the factory at Geneva.

Isabella Strauss, doing business at 182 State St., as I. Strauss & Co., confessed judgment Friday to Benj. Arnheim for \$5,910.00.

G. H. Mitchell, of Morse, Mitchell & Williams, is here from his home at Forestville Conn., for a short visit to the Chicago house.

H. C. Rowbotham, with H. Muhr's Sons, returns from a California trip enthused over her climate and trade. He has left for a western trip.

On account of the need of additional room for the display of their various lines, W. A. Hoops & Co., commissioners at 912 Masonic Temple, have discontinued their shop and now devote the entire room to sales purposes.

Michael Murphy was bound over to the criminal court in \$500 bonds by Justice Woodman last week on a charge of burglary. He was arrested last Tuesday night for breaking a plate-glass window in a jewelry store at 229½ S. Halsted St.

H. Muhr's Sons, have enlarged their Chicago office by taking in the hall to the east of their former office. The change effects a needed improvement, giving increased facilities in the show room and packing room, as well as doubling the space for private office purposes.

Direct imports received at Chicago the custom house Oct. 16 to 31 inclusive; F. A. Hardy, 2 cases optical goods; Spaulding & Co., 5 cases earthenware, 2 cases bronzes, 3 cases marble, 1 case silverware, 2 cases metal; G. W. Sheldon (broker), 1 case optical goods, 1 case clocks; C. D. Stone (broker) 2 cases silverware; Elgin National Watch Co., 1 case watch jewels; Geneva Optical Co., 1 case optical instruments.

Light mails characterized last week. Rain, general throughout the west, combined with the approaching election, have had the effect of lessening the number of buyers in person. These were among those visiting Chicago: W. D. Powley, Lexington, Ill.; A. W. Witman, Remington, Ind.; T. W. Martin, Joliet, Ill.; A. W. Ford, Freeport, Ill.; B. Waechter & Son Sheboygan, Wis.; Chas. Barclay, Lead, So. Dak.; C. S. Durfee, Davenport, Ia.; Ed Howes, Howes Bros., Clinton, Ia.; C. L. Proctor, Proctor Bros., Iowa Falls, Ia.; W. H. Beck, Sioux City, Ia.; Geo. A. Lacey, Wahpeton, Dak.; E. E. Freeman, Oakland, Ia.; Mr. Gillette, Corthell & Gillette, Elgin; W. H. Booth, Sioux Falls, S. D.; E. M. La Pierre, Niles, Mich.; Geo. Beemer, Lead City, Col.; F. W. Spangenberg, Kingston, Ont.; H. P. Holmes, Des Moines, Ia.; D. C. Robinson, Bloomington, Ill.; A. E. Rockwell, Northville, Mich.; E. J. Pixley, Lowell,

Ind.; Law & Mathew, Washington, Ia.; J. S. R. Scoville, Ft. Madison, Ia.; E. M. La Pierre, Niles, Mich.; S. N. Jenkins, Richmond, Ind.; Frank Ricketts, Charleston, Ill., son of Birely & Son, Oshkosh, Wis.; Henry Plumb, Des Moines, Ia.; Mr. Rood-Sun Prairie, Wis.; Mr. Anderson, Rockford, Ill.; A. E. Rockwell, Northville, Mich.; L. N. Filbon, of C. H. Ankeny & Co., Lafayette, Ind.; R. H. Bird, Aurora, Ill.; Northerg & Jones, Bessemer, Mich.; W. T. Sparks, Lodi, Wis.; Fred. Von Kanel, Bowling Green, O.; L. S. Hillabold, Holgate, O.; Otto Nelson, Peshtigo, Mich.; R. L. Lightfoot & Co.; Bolivar, Tenn.; P. W. Hill, Muskegon, Mich.; S. Schoel, Gladbrook, Ia.; Mr. Einig, Defiance, O.; C. A. Parish, Taylorville, Ill.; G. S. Hollenback, Jonesboro, Ill.; A. D. Merwin, Clinton, Ill.; W. E. Walton, Richmond, Mich.; Otto Statz, Terre Haute, Ind.; Mr. Hastings, Winona, Minn.; J. B. White, West Carlisle, O.; R. B. Anger, Oshkosh, Wis.

Pittsburgh.

Herry Dietz is the new watchmaker for B. E. Arons.

George White has been recently taken on the force of Heeren Bros. & Co.'s salesmen.

Charles O'Brien, formerly with John O. Slemmons, is now employed by Goddard, Hill & Co.

G. B. Barrett has returned from New York, having made extensive purchases while east.

Mr. Funk, of Wylie Ave., whose recent financial difficulties were duly chronicled in THE CIRCULAR, has sold out to Mr. Bain, who will do everything possible to revive the business in that locality.

Out-of-town buyers here during the past week were: George A. Johnston, Cadiz, O.; A. Winter, Zelenople, Pa.; W. F. Achenbach, Bellefonte, Pa.; Mr. Messina, Williamsport, Pa.; A. Mascher, East Palestine, O.; E. Kaiser, Brownsville, Pa.; F. Trask, Aurora, Ill.; J. S. Murphy, Greensburgh, Pa.; E. G. McGrew, Irwin, Pa.; W. E. Kehew, Toledo, O. and F. A. Spies, Irwin, Pa.

In a London tobacco shop is a clock made exclusively of tobacco-shop wares, and bearing an advertisement of Ogden's cigarettes. The case of the clock is made of cigar boxes, the face of cut tobacco, the figures are cigarettes and the hands clay pipes, while matches of different lengths and material, glued to the surface, decorate the corners. The clock goes on time, and receives a good deal of attention.

"You want me to go on the roof of that tower?" said the workman.

"Yes."

"Do you notice a clock in the tower?"

"I know it. What difference does that make?"

"Ill have to charge you for working over time."—*Washington Star*,

New York Notes.

David Schmidt 397½ Grand St., has given a chattel mortgage on his store fixtures to M. Zweigel, for \$200.

Robert Stoll will furnish all the prizes to be contested for at the games of 12th Regiment Athletic Association, December 12th.

William C. Roberts, of the New York Standard Watch Co., was the Republican candidate for Congressman from the Thirteenth Congressional District. Mr. Roberts was admitted to the Syracuse bar in 1878 and is the author of several treatises on law.

A man was arrested while trying to sell jewelry to Bowery pawnbrokers last week, and at the police station two gold bracelets, one set with diamonds and the other with turquoise, and seven pawn tickets for silver watches were found in his pocket. The prisoner said his name was Evens.

Fritz Baumeister, who with Peter Eisenstein, of 386 7th Ave., was arrested two weeks ago for larceny, was discharged last week after he had testified that the pawn-tickets found in his possession had been given to him by Eisenstein. The latter has been held in \$3,000 bail for trial.

On Saturday evening, Nov. 12, the Watchmakers' and Jewelers' Benevolent Association, No. 1, will hold its fifth grand annual ball at Renwick Hall, 86th St. and 3d Ave. All working jewelers and watchmakers should attend this affair, as it is a very enjoyable one, and the proceeds of the occasion are applied to a worthy purpose.

Louis Lawton, with Tilden-Thurber Co., Providence, was in New York last week on his way home from Chicago, where he had been for about two weeks disposing of the company's beautiful Columbus souvenir spoons. The Chicago jewelers sold fully 200 of these spoons per day during the week preceding and the week following the dedicatory exercises.

Mark Aitken, who says he resides in this city, was arrested and held for trial in Brooklyn last week, charged with having stolen \$5 worth of gold dust from David Kutner, a manufacturing jeweler of 128 Front St., Brooklyn. Aitken worked for Mr. Kutner and admitted taking the gold, but said a man who worked at the same bench with him told him to do so.

Jennie H. Smith, wife of John Smith, a retired jeweler, of this city, who died leaving property worth several hundred thousand dollars, has brought suit in the Supreme Court to set aside his will and to restore her dower rights in his real property, she having been cut off with a dollar. Smith brought a suit for divorce against his wife, and while it was pending died.

Auctioneer J. H. French sold out the stock and fixtures of Jacob N. Bonnet last week. The sale lasted from Wednesday to Friday, but the attendance was not very large. Some of the goods sold brought fair prices, but the major part of the stock went at exceedingly low figures. Assignee Robinson will call a meeting of the creditors of Mr. Bonnet in a few days and make an offer of settlement.

Solid Silver

Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK,

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per Annum. Extra Headings \$12.00 per Annum.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position at once by a graduate optician of five years experience; can do plain watch work; am a good jewelry and clock repairer, good salesman can do some engraving. Address W. C. O., care Jewelers Circular.

A GENTLEMAN having eighteen years' experience as watchmaker in Europe and America desires engagement with first-class house; is also fine jewelry repairer; A1 reference. Address P. O. Box 226, Waterbury, Conn.

SITUATION wanted by young man, three years' experience on watches, clocks and jewelry; best of references. Apply to G. M. Boss, Box 673, Virden, Manitoba.

FOREMAN—Wanted, a position as foreman in jewelry factory, by one employed in that capacity at present; best of reference given. Address H. F. C., care of Jewelers' Circular.

WANTED—A position by a first-class watchmaker; can do jewelry jobbing and act as salesman. Address A. P. D., care Jewelers' Circular.

WANTED—In Colorado or California, situation by first-class watchmaker having ten years experience; good kit of tools; can furnish satisfactory references. Address Watchmaker, 251 Queen St., Kingston, Ont., Canada.

WATCHMAKER and salesman—17 years experience, temperate, industrious and always reliable; good reference given and asked. Prefer central States. C. R. Burritt, Javerly, N. Y.

WE can recommend a good watchmaker of experience for a permanent position. Fisher & Sons, 63 Nassau St., N. Y. C.

SITUATION WANTED—By January the 8th 1893, watchmaker and jeweler, by a single man, 26 years of age, 8 years experience, has a Webster-Whitcomb Lathe; reference from present employer. Address Lock Box 1185, Oberlin, Ohio.

SITUATION wanted—By a jewelry, watch and clock repairer; can also hard and soft solders speaks German and English; best references. Address: Louis Gunther, 984 Sixth Ave., New York City.

BY first-class watchmaker, jeweler and salesman—A situation at the bench or on the road. Address Box 140, Kent, Ohio.

WATCHMAKER—Wanted, situation by middle-aged man; careful and industrious; of good habits; first-class references given. Apply B. D., care of Jewelers' Circular.

A WELL KNOWN salesman is open for an engagement Jan. 1st. Well acquainted with western trade; A1 references. Roy, care of Circular.

Help Wanted.

WANTED—Good watch repairer and engraver—single man; send reference and specimen of engraving. Address E. J. Born & Co., Ashland, Wis.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care Jewelers' Circular.

THE largest jobbing house in Cincinnati wants a first-class experienced traveling man to carry a full line of Association watches, gold jewelry, etc.; must have established trade in either Ohio, Indiana, Kentucky, Tennessee, Georgia or Western Pennsylvania. All communications strictly confidential. Address giving age, experience, amount of sales and lowest salary. Cincinnati, care JEWELER'S CIRCULAR.

WANTED—An experienced salesmen, having an acquaintance with the trade south and west, to handle a manufacturers' line and specialties. Address, G., 101, JEWELERS' CIRCULAR.

WANTED—A traveler to represent a watch case and diamond house; only able and experienced men need apply. Address A. C., care JEWELERS' CIRCULAR.

WANTED—Young man for general watch work; must be young, good address, no bad habits and best references. No tools required. Send photograph. S. W. Culp, Morrisonville, Ill.

WANTED—At once, good watchmaker, one that can do plain letter engraving; steady employment; good wages. Address with references, T. C. Siede, Canton, Miss.

WANTED—Experienced watchmaker; must come well recommended; steady position; must be first-class workman for watch work only; must be somewhat of a salesman. Address F. H. Nihaus, 1302 Franklin Ave., St. Louis, Mo.

WANTED—An experienced traveling salesman with established trade; state territory familiar with and salary or commission expected. Address Chicago Jobber, care JEWELERS' CIRCULAR.

WANTED—A letter engraver; one that has worked in a jewelry store and can wait upon customers; a man that is also a watchmaker preferred; give reference and wages expected. Address J. R., care JEWELERS' CIRCULAR.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

SEND your watch case repairing to G. F. Wadsworth, 182 State St., Chicago. Refer to any Chicago jeweler.

ANY old English or Swiss cases changed to take American movements. G. F. Wadsworth, 182 State St., Chicago.

For Sale.

FOR SALE at a bargain—A good paying jewelry store; small stock. Address J. Holmes, 169 Eckford St., Brooklyn, N. Y.

FOR SALE—Now is the time to buy on easy payments a good paying jewelry store in a lively city in Connecticut. Has a fine run of hench work. Stock and fixtures inventories at \$2,000. Address W. Box 949, Hartford, Conn.

FOR SALE—My Manufacturing Jewelry and Engraving Shop, 329 Nicollet avenue, Minneapolis, Minn.; good shop; good tools; sold only on account of failing health; good chance for right man; price \$1,000. Address as above, Geo. S. Greenleaf.

FOR SALE—A Thomas Cotterell & Co. marine chronometer in good condition; rating, one-half second a day fast. Address. C. Hornaday, Keokuk, Iowa.

JEWELRY business for sale—Established 20 years, on the best business street in Brooklyn. Repairing pays all expenses. Will sell at a very low figure if sold at once. The reason for selling is ill health. Address Chas. A. H. Neidhardt, 777 Fulton St., Brooklyn, N. Y.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 131 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WANTED to Exchange—A large Music Box in good order, for a set of Trial Lenses. Address A. McKinney, Athens, Pa.

TO LET—For business purposes—Choice desk room in silverware office at attractive price congenial party. Mutual advantages. Address Room 815, Lincoln Building, Union Square, City.

WANTED—Second-hand Drop Press (hand power). Address, with weight of hammers, condition, make, etc., with cash price, C., JEWELERS' CIRCULAR.

PARSONS SCHOOL

FOR
WATCHMAKERS,
PEORIA, - - - ILL.

Send for Circular and Terms.

PARSONS & CO.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years, experience.

MARTIN BRUNOR,
ELECTROPLATER,
17 JOHN STREET, NEW YORK.

**Industrial, Manufacturing,
and Uncurrent
SECURITIES DEALT IN.**
WORDEN & FANSHAW,
9 WALL ST., NEW-YORK.

DISSOLUTION SALE

The entire Stock of the COX & SEDGWICK MAN'F'G CO. **MUST** BE SOLD. Buyers will find it to their advantage to call and inspect the same at the office of BRUHL BROS. & CO., Hays Building, 21 Maiden Lane, N. Y. S. BASS, Receiver.

J. Freudenheimer has entered a judgment for \$192.78 against Julia Raduziner.

The Syndicate Watch Co. have obtained a judgment for \$423.84 against William Shampfer.

A small fire did about \$150 damage to the factory of DeRaimes & Co., 97 Cliff St., Thursday.

J. N. Bloom has retired from the firm of L. Black & Co. The business will be continued by the remaining partners under the same name.

The New York Standard Watch Co. have been incorporated in New Jersey. The company were formerly incorporated in this State. There is no change among the officers.

William Morris, the bookkeeper of Adolph Goldsmith, who robbed his employer of over \$1,000 by a system of forgeries, was on Wednesday sentenced to seven years' imprisonment.

Charles Straus has been appointed a referee to adjudge damages in the suits of Frothingham and others against Hodenpyl and others, and the Columbus Watch Co. and others against the same.

The Gold Beaters' Union has announced that it had resolved to re-endorse Assemblyman Drypolcher's bill, which was vetoed by Gov. Flower last year, providing that all imitation gilding shall be labeled imitation, and to have the bill introduced again. Gov. Flower vetoed the bill on the ground that the matter was already covered by the Penal Code, and that it was special legislation. The Union says that Gov. Flower vetoed the bill through a misunderstanding, and that the Penal Code does not cover the case sufficiently.

The Stern Jewelry Co., Chicago, Ill., have enlarged their facilities and are prepared to do holiday work promptly. They make a specialty of badges, medals and presentation jewels.

Stone Bros., 535 Broadway, New York, have just produced a souvenir spoon that will doubtless prove a success. It is a progressive whist souvenir, and is intended for card parties, etc. At the top of the handle are four cards enameled in colors, and the bowl contains the words "What is trumps?" The spoon is of sterling silver and sells at \$15 per dozen.

Newark.

A constable's sale of the business of the New Jersey Nickel Plating Co. took place Nov. 5.

W. T. Mersereau & Co., manufacturers of brass goods and bric-à-brac, went into the hands of a receiver on Thursday. The firm have been established over twenty-five years.

The Joy & Seliger Co. are making preparations to enlarge their works in this city for the manufacture of a patent wire belt which the company have recently assumed control of.

Wm. E. Dorn, who died Oct. 31, was an employe of Kremenz & Co., and was well known among the jewelers of this city. The employes of Kremenz & Co. attended the funeral in a body.

The Bridgeport Deoxidized Bronze and Metal Co., incorporated by Alfred B. Beers and F. W. Smith, of Bridgeport, and Chas. N. Choate, of Newark, recorded articles of incorporation on Thursday. The company will manufacture bronze goods, with a capital of \$75,000.

Louis Mulford, an old employe of Moore & Co., ringmakers, and the oldest lapper in Newark, celebrated his seventieth birthday Saturday. He was pleasantly surprised by his employers and shopmates, who presented him with an elegant sterling silver tobacco box, made especially for the occasion by the Gorham Mfg. Co.

Philadelphia.

The detectives are making strenuous efforts to capture Barnet Beletsky, who is accused of having fleeced over a score of his fellow countrymen, by means of bogus checks, out of money, jewelry, furniture and clothing representing \$5,000. Among his victims is jeweler Samuel Moses, 510 South St., who lost two gold watches, two rings, a chain and a locket.

The partnership association trading as Wm. H. Walmsley, Limited, dealers in optical supplies, last week made an assignment to Francis S. Laws for the benefit of their creditors. The deed is signed by Charles R. Brady, president, and J. Warren Delaney, secretary. The failure is due to the judgment entered and execution issued upon a bond held by Linford Delaney.

Detectives Donaghy and Hulfish, on the 5th inst. recovered property stolen nearly three years ago, in the possession of two colored men named Norman and Hekey. The men were seen with a cigar box full of watches and chains at 6th and South Sts. They were recognized as old offenders and were placed under arrest. They admitted that they had robbed Isaac Weiss' jewelry store, 713 South St., nearly three years ago and had secreted their plunder before arrest, and after their terms of imprisonment, which ended a few weeks ago, had unearthed the plunder. Mr. Weiss identified his property, and the men were committed for trial.

Edgar B. Phelps, a fashionably dressed man about 30 years old, was held in \$1,000

HOW MANY JEWELERS

recognize the importance of sending their old Gold and Silver to a concern who guarantee full, prompt and accurate returns. We do not mean to say you can

GET RICH

by dealing with us, but we know that our enormous facilities enable us to handle your material on a small margin, thereby saving a certain per cent. which you get the benefit of. You can readily understand that

BY SAVING MONEY

in dealing with us you are furthering your own interest. A trial consignment will convince you.

Drop us a postal and get Combination Pocket and Memorandum Book.

CHICAGO & AURORA SMELTING & REFINING CO.,

CAPITAL \$2,000,000.

THE TEMPLE."

CHICAGO. ILL.

bail by Magistrate Clement on the 12th inst. on the charge of forgery. He entered the jewelry store of Alonzo F. Martin, 151 N. 8th St., on the previous Saturday, and after examining several watches ordered one delivered, and paid for it with a check for \$50, receiving in change \$18. The check was drawn to the order of T. T. Ellis & Son, 334 S. Front St., and was found to be bogus.

Boston.

Charles W. Cummings, who started in the jewelry business in the Roxbury district a short time ago with light capital, has been obliged to close up, and his affairs will be settled by insolvency proceedings. He owes small sums to a number of the Boston jobbers.

The jury which has heard the case of George W. Everett in the Middlesex Superior Criminal Court at East Cambridge the past week, reported a finding of not guilty and Everett was discharged. Everett was charged with cheating the United States Watch Co., Waltham, to the amount of about \$1,000 by charging for work which was not completed.

The Attleboros.

E. S. Horton is on the sick list.

Election day all business was suspended.

Quinley & Caswell, engravers and chasers, have dissolved and the business has been discontinued.

The Kypos, a club of young society people, last Friday evening chose R. J. Marsh president and C. M. Bliss treasurer.

It is noticeable that out of the ten candidates in this district for various offices, eight were in the jewelry trade.

Friday night a big Republican torchlight procession took place in Attleboro, and H. A. Clark, of Horton, Angell & Co., was chief marshal. Division marshals were: Emmons D. Guild, of W. H. Wilmarth & Co., and W. A. Engley.

Cleveland.

Geo. Lenhart, an Akron O. jeweler, will retire from business.

B. F. Hill, Cuyahoga Falls, O., was here buying goods last week.

Wholesale jewelers are having a good trade and retailers seem pretty well occupied.

The block occupied by Uhl Bros. was on fire last Tuesday, but the flames were mastered in time to prevent serious damage.

Walter G. King, of the Julius King Optical Co., and a son of Dr. Julius King, was wedded last Tuesday evening to Miss Kittie Southern. The newly wedded pair started immediately on an eastern and southern trip.

An interesting suit was filed in court Friday by Sipe & Sigler against Helen S. Shields, wife of the county treasurer. It is for \$508.85 and interest from Aug. 13, 1892, being balance on a bill which was originally for \$980.70. Mrs. Shields attended Sipe & Sig-

ler's sale and indiscreetly purchased nearly \$1,000 worth of jewelry, which she afterward regretted. She repudiated the bill and this led Sipe & Sigler to bring suit for the balance.

Imposing Funeral of John B. Maintien.

NORTH ATTLEBORO, Mass., Nov. 3.—Never in its history has Plainville been the scene of such a large and imposing funeral as was that of John B. Maintien, yesterday afternoon. The procession was of extraordinary length.

At the old homestead the services were very impressive and were attended by Bristol Commandery, Knights Templars, Bristol Lodge F. and A. M., members of all the leading jewelry firms in the Attleboros, and delegations from the Plainville firms. All the Plainville shops suspended operations for the day.

The pallbearers were A. M. Draper, T. G. Sandland, Peter Nerney, Edward Whitney, D. H. Spaulding, C. B. Carpenter, E. C. Martin and L. E. Curtis. The floral tributes were so numerous that they filled one spacious room.

The Gold Dust Swindle Worked in Pittsburgh.

PITTSBURGH, Pa., Nov. 7.—A clever bunco game, in which a couple of jewelers were involved, interested the trade last week. One Goldberg, a second-hand dealer of Forbes St., was inveigled by a Russian named Schwarzman into buying for \$1,800 alleged gold dust, which turned out purest brass. Goldberg took a portion of what was really good metal to Samuel Bock, manufacturing jeweler, 36 Fifth Ave., who pronounced it good.

Goldberg returned and completed the purchase, taking the bulk to I. Ollendorf for shipment to the Philadelphia mint. The remainder he again took to Bock who, after testing, to pronounced it brass. The shipment was recalled and Goldberg is \$1,800 out. Schwarzman is still at large. He is a short, heavy set Hebrew, about 36 years of age and claims to be unable to speak English.

W. R. DONOVAN, Manufacturing Optician Room 62, 78 State St., Chicago.

We do general repair work for the trade and respectfully request a trial.
PRESCRIPTION WORK A SPECIALTY.

Tatsch & Wild,

Importers of

Pearls and Fancy Stones,

78 State St.,

Chicago, - - - Ill.

THE WEBER CO., Wholesale Jewelers, Masonic Temple - (Fifth Floor), CHICAGO.

It is a forcible argument in favor of a firm's conduction of business when they are obliged to move by reason of having outgrown their former quarters. That's our fix. A rapidly increasing business compelled us to do it—we couldn't help ourselves.

Some dealers aim to adorn the person; a few protect your pocket-book. We do both. When a dealer enters our salesrooms and says, "This is the first place I've been in, I'll look around," we feel sure of a new customer—and we get him, too. Why? Because our prices are right and he always returns. Come in and see us and you won't say, "I'll look around." You'll buy at sight. We can't make our prices public—it wouldn't do. Come and get them; they will please you.

Now there are some things we know that will benefit you to know. For instance—

WE KNOW—That our business methods will please you. It can't be otherwise. Our largely increased stock of fine goods enables you to make choice selections for holiday trade. We show many salable articles not shown by any other house.

WE KNOW—That the Hampden Co. are the only company that are making a complete line of the 17-jewel adjusted movements.

WE KNOW—That they are the only line of first-class Railway Watches made for the money. See watch inspector's report, Lake Shore & Michigan Southern Railway, under date of April 30, 1892, for confirmation.

WE KNOW—That they are making the most complete line of 6-size movements at 20 per cent. less than other manufacturers.

WE KNOW—That the Dueber Watch Case Mfg. Co. are producing the finest line of gold filled, solid gold, and silver cases that are made in this country.

WE KNOW—That we have the best assorted line of fine gold jewelry sold to the retail trade, and will fit you out from top to bottom at living prices. You'll say so, too, when you see our stock and prices.

THE WEBER CO.,

Masonic Temple, - - - Chicago.

"WORKSHOP NOTES"

For Jewelers and Watchmakers."

BEING A COLLECTION OF THE LATEST PRACTICAL RECEIPTS ON THE MANUFACTURE AND REPAIRING OF WATCHES AND CLOCKS, AND ON THE VARIOUS PROCESSES ENTERING INTO THE MANUFACTURE AND REPAIRING OF JEWELRY, AS COLORING, POLISHING, ENAMELING, ANNEALING, OXYDIZING, ETC., IN SHORT A THOROUGH COMPENDIUM OF THE NUMEROUS MECHANICAL DEPARTMENTS OF THE JEWELERS' AND WATCHMAKERS' SHOP.

200 PAGES, BOUND IN CLOTH, STIFF COVERS.

PRICE \$2.50, BY MAIL, POSTPAID,

Including a Year's Subscription to the "Jewelers' Circular."

WHAT IS SAID OF IT.

"WORKSHOP NOTES" is the title of a valuable reference work which has been received with the compliments of the publishers, The Jewelers' Circular Publishing Company, New York. It is a compilation from the columns of the CIRCULAR of the best short articles, practical receipts and hints which appeared in that excellent journal during the last twelve years. It is a book that no progressive watchmaker or jeweler can afford to be without. Neatly printed on first-class paper and bound in the highest style of the art, it reflects great credit on the publishers. Cloth binding, price \$2.50.—*American Jeweler*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS" is the apt, though somewhat modest title of a very valuable recipe book just published by the Jewelers' Circular Publishing Co., New York. The volume is systematically compiled, neatly printed and handsomely bound, and is pregnant with information of much practical value to every member of the craft.—*Keystone*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway. This book is something out of the ordinary run of the g's. It is a collection of the latest practical receipts connected with almost every branch of the Watchmaking, Jewelry and kindred trades which have appeared in that excellent publication, the JEWELERS' CIRCULAR. The greater part are original contributions, and many are valuable. The work is roughly divided into two parts, one dealing with Horology and the other with the treatment of gold and silver. * * * We have no hesitation in recommending this book to our readers as one of the most useful of its kind that has been brought out.—*Watchmaker, Jeweler and Silversmith, London, Eng., Sept. 1892*.

The Jewelers' Circular Publishing Co. have kindly presented us a copy of their premium book. It is entitled "WORKSHOP NOTES," being a collection of valuable receipts appertaining to the various departments of practical uses for the watchmaker and jeweler. The book itself is elegantly bound, printed on good paper, indexed, and contains about two hundred pages of invaluable information—an accumulation of the many good things published in the CIRCULAR for the past twelve years.—*National Retail Jeweler*.

Before us is a book bearing the title "WORKSHOP NOTES" and which according to its title-page announcement is a collection of practical receipts, treating of the manufacture and repairing of watches, clocks and jewelry; including coloring, polishing, annealing, enameling, oxidizing, etc. This is a work which should be in the hands of every jeweler and journeyman in the country. That it is invaluable goes without saying, and we have no hesitancy in recommending its purchase to every one who works at a jeweler's bench. It is issued by the Jewelers' Circular Publishing Company at 189 Broadway, New York City. The price, \$2.50, is merely nominal compared with the fund of valuable information which it contains.—*The Waterbury*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway; 46 Avenue de l'Opéra à Paris. This is a very interesting volume for the horological industry, and it might well be translated into French. It contains the latest practical receipts for making a number of parts of both watches and clocks, and the manner of repairing and keeping them in order. * * * As regards the watchmakers, they may profitably acquire from this volume all that is necessary for them to know of the latest improvements in their art. They will find in it numerous and useful details on the manufacture of certain pieces, and we may in all candor counsel those who are engaged in the vast horological industry that they will learn much by the perusal of the book, and we do indeed not hesitate in earnestly recommending it for their benefit.—*L'Industrie Parisienne, Paris*.

"WORKSHOP NOTES," a collection of the latest practical receipts on the manufacture and repairing of watches and clocks, etc., Jewelers' Circular Publishing Co., 189 Broadway, New York. The JEWELERS' CIRCULAR of New York, one of the most important horological publications in the United States, has published a most valuable addition to its weekly publication, for the benefit of its subscribers; being a stately volume of 200 pages quarto, in elegant binding. It contains, as its title indicates, a collection of the most recent practical receipts for the manufacture and repair of watches and clocks, as well as points on the most varying number of jobs in the domain of jewelry and gold and silver smithing, such as acid-coloring, polishing, enameling, oxidizing, soldering, and alloying of gold and silver. * * * For those of our subscribers capable of the English language, either "on the other side of the channel," or the Atlantic Ocean, this volume of "WORKSHOP NOTES" contains a mine of useful and practical information. The price of the book is \$2.50, for which every purchaser becomes at the same time a yearly subscriber to the weekly JEWELERS' CIRCULAR.—*Deutsche Uhrmacher Zeitung*.

ROSWELL, ALA., AUG. 17, 1892.
The Jewelers' Circular Publishing Co., New York.
GENTS: I found the "WORKSHOP NOTES" all you claim for it. **It is a book every Watchmaker, Repairer and Jeweler should have.**
Yours respectfully,
HENRY GRAY.

SOUTH BEND, IND., SEPT. 22, 1892.
The Jewelers' Circular Publishing Co., New York.
GENTLEMEN: We received the "WORKSHOP NOTES" all O. K., and **we are much pleased with it.** Enclosed find draft for \$2.50. Please credit us with the same and oblige,
Yours respectfully,
BUYSSE BROS.

MISSOULA, MONT., JULY 25, 1892.
Jewelers' Circular Publishing Co., New York.
GENTS: Your book "WORKSHOP NOTES" has just come to hand; and although I have not as yet examined it to any extent, it seems to be **a very valuable work.** Find enclosed our check for \$2.50 for the book and the renewal of our subscription to the CIRCULAR for another year. Yours truly,
A. J. THOMAS.

CHARLOTTETOWN, P. E. ISLAND, SEPT. 23, 1892.
Jewelers' Circular Publishing Co., New York.
GENTS: **I am very much pleased with "Workshop Notes."** It appears to have been compiled not in the spirit of exclusiveness, but in that of trade brotherhood.
Yours very truly,
E. W. TAYLOR.

PITTSBURGH, PA., AUG. 3, 1892.
Jewelers' Circular Publishing Co., New York.
DEAR SIR: Enclosed find check for \$2.50 for one year's subscription. I am highly pleased with your paper and cannot really see how any jeweler or watchmaker could get along without it. The "WORKSHOP NOTES" **has been of much benefit to my workmen.**
Respectfully yours,
B. E. ARONS.

NORTH ATTLEBORO, MASS., JUNE 25, 1892.
Jewelers' Circular.
GENTLEMEN: I received the "WORKSHOP NOTES" and **am greatly pleased with it.** Accept my hearty thanks for the same.
Respectfully,
WM. RITTENMYER.

WARREN, R. I., AUG. 30, 1892.
The Jewelers' Circular Publishing Co., New York.
GENTLEMEN: I received a copy of "WORKSHOP NOTES" all right. Have had time to read it but little. But from what I have seen of it think it **an invaluable book to any Workman**, and well worth twice what you ask for it.
Yours respectfully,
A. J. MAHER.

PROVIDENCE, R. I., MAY 31, 1892.
Jewelers' Circular Publishing Co., New York.
GENTLEMEN: We received the "WORKSHOP NOTES" Although as yet we have not had the time to read through carefully we are sure, judging from the articles we have read that it is destined to be of the **greatest assistance to Watch Repairers and Jewelers.**
Yours very truly,
GEORGE H. TAYLOR & CO.

ELMWOOD, NEB., JUNE 23, 1892.
Jewelers' Circular Publishing Co., New York.
GENTLEMEN: The book "WORKSHOP NOTES" just received. Have looked it over, and find it contains a very large amount of good reading matter, and it is a **book that all workmen ought to have for reference.** We are well pleased with the investment. With success to you, we remain,
Yours very truly,
A. W. NEIHART & CO.

THE JEWELERS' CIRCULAR PUBLISHING CO.,
189 BROADWAY,
NEW YORK.

Pacific Coast Notes.

Shaw Hillis, Snohomish, Wash., has gone to Chicago.

C. C. Zilles, Pomona, Cal., has returned from a trip to the east.

J. R. Jones, Fresno, Cal. has., returned from a trip to San Francisco.

S. Nordlinger, Los Angeles, Cal., has returned from a business trip to New York.

James M. Hetzler recently of San Francisco, has opened a repair shop in Escarido, Cal.

Joseph Jones, late of San Francisco, is in Klamath Falls, Ore., where he will open a jewelry store.

W. S. Bailey, Pomona, Cal., and Geo. E. Slaughter, Colton, Cal., were in Los Angeles buying holiday goods the past week.

George E. Slaughter, Colton, Cal., has bought out a jewelry store in Los Angeles, Cal., and will conduct it as a branch establishment.

Richard Seward, a jeweler of Portland, Ore., died recently. He was one of the pioneer jewelers of Oregon, having come to that State in 1849.

O. R. Luedke, Anaheim, Cal., has been confined to his house through sickness for two months past, but is now able to get about and attend to business.

J. P. Trafton, Los Angeles, Cal., has gone north to sell goods; he will cover the entire

northern section of the State, and will go into Oregon as far as Portland.

W. S. Morely, Stockton, Cal., states that he has engaged J. W. Weinberg, of San Francisco, to sell off his stock, and that the sale will continue until he has paid off his creditors 100 cents on the dollar, after which he will take the remainder of his stock and move into smaller quarters.

Baltimore.

Business in both Washington and Baltimore continues to be very good and the wholesale houses report a large southern trade.

M. B. Sayre, optician, has removed his establishment from 221 N. Charles St., to the elegant new store room in the Masonic Temple.

Joseph B. Schofield, whose store is at 854 W. Baltimore St., surprised his many friends last week by going off to Hagerstown and getting married.

The store of William G. Strauss, 1128 Light St., has been purchased from the trustee by F. Hennighausen, who will put in a large line and continue the business.

C. F. Sulzner, St. Augustine, Fla., has moved his store to a new location in that town.

J. W. Campbell will open a new store in Rockwell, Ia., on Nov. 12.

Detroit.

Mr. and Mrs. Langsburg, of L. Black & Co., are in New York.

Charles W. Taylor, representing the Johnston Optical Co. in the east, is home.

The Johnston Optical Co. are getting out a 96-page illustrated catalogue of their goods.

William H. Houston, a former Detroiter, now traveling for Lewis, Kaiser & Luthy, New York, spent last week in the city visiting friends.

Albert Schwarz, who was arrested on suspicion last Tuesday, had several gold watches on his person which are thought to have been part of the plunder from the robbery of some jewelry store.

Ralph Friedman, of L. Black & Co., and Henry F. Anthony, of Black & Connolly have just finished a course of instruction in Dr. J. S. Owen's school for opticians on Adams Ave. E.

A Mr. Kolbrand started a school for engraving here last year, but he has concluded the experiment is a failure and will discontinue it this Fall.

F. G. Smith, Sons & Co. have in their possession a very interesting collection of Columbian relics. Among them is a silver coin struck off in 1821 at Madrid, the head of which is a fac-simile of the Columbus coin in the Escorial, Spain.

A MOVING DISPLAY

FOR THE HOLIDAYS.

The Best Attraction in the World—a Moving Advertisement in a Window.

OUR ELECTRIC REVOLVING SHOW STANDS

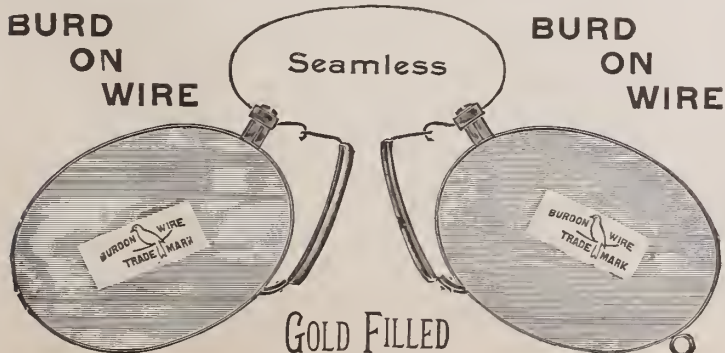
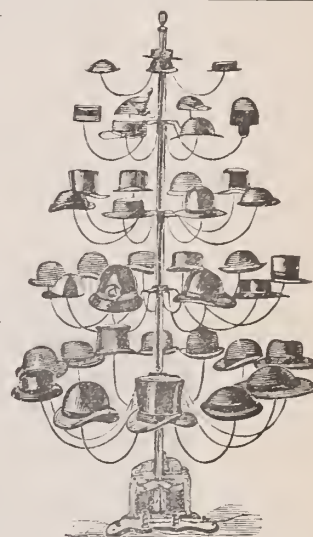
Are of various styles, made especially for jewelers. They are equivalent to a four-fold increase of Show Window space. It needs no winding up of clock work. There are no expensive springs to renew. It runs steadily and uniformly ten hours per day, at an expense of not two cents per day.

✓ CATALOGUE AND CIRCULARS FREE.

FREDERICK PEARCE,

77 & 79 John Street,

New York.



SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES

MADE OF THE WELL-KNOWN

Burdon + Seamless + Gold-Filled + Wire.

... WARRANTED FOR 10 YEARS. ...

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mfrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO" Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

Minneapolis and St. Paul.

Cye Thurston, recently with E. A. Brown, St. Paul, is now watchmaker for F. H. Harm, St. Paul.

Geo. S. Greenleaf, Minneapolis, on account of poor health, offers his work shop and tools for sale.

J. B. Hudson, Minneapolis, has added a new department to his store which consists of a line of cut glass and fine bric-à-brac.

Isaac Zimmerman, 25 Bridge Square, Minneapolis, fell asleep in his chair one day last week, during which time a sneak thief entered the place and stole several watches from the show case.

Eastern jobbers and manufacturers whose representatives visited the Twin Cities the past week were: The Providence Stock Co., Providence, by M. L. Jacoby; S. & B. Lederer, Providence, by G. Rodenberg; Geo. L. Vose & Co., Providence, by Geo. H. Coggsill.

Savings banks are now all the rage in Europe, and the inventors of novelties are vying with each other in making unique things in this direction. The latest device in this line is a safe made of glass. As its contents are always visible, it cannot be pilfered without detection, while the character of the material of which it is made is proof against the whim of the owner in the matter of opening it. It is claimed that the bank will encourage saving habits, while it is a neat and attractive ornament.

Trade Gossip.

When about to replenish their stock of plain solid gold rings, jewelers should write to the Hildreth Mfg. Co., 53 Maiden Lane, New York, for prices. This firm make every ring perfect and quote prices that are very low.

Henry C. Haskell, 11 John St., New York, is producing an entirely new line of class-rings, which consist of artistic and quick-selling designs only. He has also many novelties in sterling silver for the holiday trade, and will send prices and descriptions on receipt of your business card.

One of the most enterprising of the ladies in the jewelry business is Miss M. L. Darey, of 182 State St., Chicago. Miss Darey has opened a shop at the above number, making a specialty of satin finishing, polishing and fancy spotting watch cases, as well as general repair work. The lady was seven years with the Crescent Watch Case Co., in Newark and in Brooklyn, and is now located in the same building she occupied fifteen years ago, in the same line of work.

The "Good Luck" souvenir spoon manufactured by Ludwig, Redlich & Co., 860 Broadway, New York, is a combination of all the emblems of luck, and possesses the advantage of being adapted to any town or section of the country and of being appropriate for all occasions. It embodies a four-leaf clover, bow-knot, forget-me-not, horse-shoe, wish-bone, and heart arranged in an artistic manner. It is made in coffee size only, with plain or gilt bowl.

The enterprising firm of Smith & Patterson, Boston, Mass., who have recently moved into one of the handsomest business buildings in the city, have produced perhaps as handsome a catalogue as ever was published. It contains 550 pages and over 6,000 illustrations and is attractively bound in cloth. There are 14 pages describing diamond jewelry and 103 pages devoted to solid gold jewelry. One feature of this catalogue is that the name of Smith & Patterson does not appear and a retailer can safely allow a customer to select his or her goods without fear that the party will learn from whom the jeweler purchases his stock.

J. H. Johnston & Co., 17 Union Square, New York, have introduced two new patterns in silver souvenir spoons that were designed for them by the Alvin Mfg. Co., and will undoubtedly prove successes. One is called the "Santa Claus," the handle depicting three robins, a twining vine of holly and a ribbon bearing the words "Merry Christmas," at the top of which is the smiling face of St. Nicholas. The bowl has a representation of a Christmas tree. The spoon was designed expressly for the little folks. The other souvenir is the "Tennyson New Year" spoon, and shows in the bowl three angels tugging at ropes which are attached to three bells at the top of the handle. Around the stem of the spoon is wound a ribbon with the legend "Ring out the Old, Ring in the New." Both spoons are made in tea, orange and coffee size, with or without gold bowls.

"Seeing is Believing"



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK

A neat pocket price list has been issued by U. E. Penney & Co., repairers, 6 E. Madison St., Chicago.

Homan & Co., Cincinnati, O., in receiving orders, usually find added the words "Must have them; my customers want them." No better evidence is needed of the popularity of this concern.

Jos. Noterman & Co., Cincinnati, O., have sold more diamond novelties this season than anything else. Wm. P. Pfleger returned last week to renew his stock. He reports trade good.

Louis Manheimer, Chicago, has just issued a compact 100-page illustrated catalogue of American watches; 85 pages are devoted exclusively to watches and 15 to chains and charms. Each page contains from six to nine handsome designs.

L. Hadorn & Co., successors to Tetaz & Hadorn, 57 Washington St., Chicago, are exhibiting a fine piece of work in a World's Fair souvenir spoon, a combination of etching and engraving. The bowl has a silver ground with a building in gold and a gold foreground. Each of the principal buildings is represented.

Herman Oppenheimer & Co., Kansas City, Mo., have issued a catalogue of Dueber-Hampden watches and of a general line of diamond jewelry that is very complete. The volume contains several hundred illustrations, including a portrait of Herman Oppenheimer, the pioneer wholesale jeweler of Kansas City.

During November the Chicago Ophthalmic College will give a regular session of evening lectures and practical work to accommodate those who cannot attend day lectures. The course will be thorough in every particular. Several operations will be done before the class. Twelve students have joined the class already. Why shouldn't others?

Queen & Co., Philadelphia, are showing a line of field glasses which are perhaps the most powerful binoculars we have ever seen. They are of the original form, but their point of excellence lies in the fact that the glass which the lenses are made is from the optical factory of Drs. Schott and Gen, of Germany. The power of these instruments ranges from seven to twelve times. They are having a large sale in Queen's retail department, and any one who is interested in field glasses should send for a selection package.

A soldier with strabismus
Read to his little son
A verse in which he strangely
Pronounced the gnu a gun.

—Puck.

"I want this tooth pulled. I just can't stand this any longer."

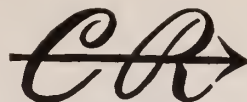
"But, my dear sir, I am not a dentist."

"What in thunder are you?"

"I am an oculist. I attend to the eyes, not the teeth."

"Well, that's all right. Go to work. This is an eye-tooth that's bothering me."




USE THE



AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

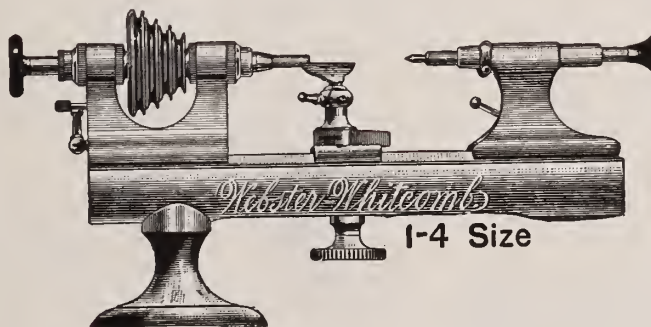
1878, \$60.00;

1884, \$55.00;

1886, \$50.00;

1888, 45.00;

1892, \$30.00.



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00

1892, 38.00

By looking over these figures, you will note that in 1887 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR.

President and Manager.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

All the illustrations in this issue were made by

W. H. BARTHOLOMEW,
• PHOTO-ENGRAVER, •
18 SPRUCE ST., NEW YORK.



READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for fifty years has never been equalled, being made strictly scientific principles, and no expense spared to give the best results in mechanism and timekeeping qualities.

SOLE AGENTS

John C. Hyde's Sons,
NO 22 MAIDEN LANE



Fall Fashions in Jewelry and Silverware.

A LADY'S RAMBLES AMONG THE JEWELERS.

There is no question of the superior place emeralds now hold.

An emery stone set in an oblong silver box is one of the Fall novelties.

Low silver standards hooped around with repoussé bands are for pepper-sauce.

Round columns of silver with a flat capital prove to be scales for weighing letters.

Clover-leaf pins of green enamel with diamond veinings are conspicuously seen.

A rivière of diamonds running through diamond buckles is a novelty in necklaces.

A new vinaigrette is a fish of Russian enamel swung like a hunting horn from a bar and chain.

Heart-shaped ornaments of moonstone surrounded by olivines are a pretty ornament for a young girl.

Imperfect pearls figure largely in novelties in jewelry. They are chiefly used in stick-pins with diamonds.

There is no end to the combs of gold, silver and shell for the hair. Evidently the fashion is here to stay.

A necklace with a square filigree clasp is made up of small chains divided into sections by small pearls. It is a becoming design.

Heads of black onyx with all sorts of turbans and topknots of jewels and enamel seem to have present prominence as scarf-pins. Another variety in onyx is a black poodle with fore fleece and garters of diamonds.

Large slides of repoussé gold with an amber shell gold-tipped arrow run through, are lovely ornaments for the hair.

Hat-pins of aquamarine and of corn flowers in enamel are new. Black hat-pins are flower-shaped with gold centers.

Who are to wear the rings with watches for settings? They are so handsome and bejeweled that somebody must be expected to buy them.

A decided novelty is a huge worm made from a rounded section of pearl with a green head and bars of green enamel dotted with tiny diamonds.

A fish vinaigrette is made from an oblong piece of pearl with the head, fins and tail worked out in small diamonds. It is a stunning appendage to the toilette.

A beautiful ornament was seen in a cluster of roses in dull red and gray enamels with the edges of the petals incrustured with diamonds. The foliage was in oxidized gold.

Dresden handles are applied to gilt knives and spoons of every sort, and are among the things regarded as desirable by every woman who takes an interest in her table. The rival of Dresden china handles is Russian enamel.

ELSIE BEE.

SETTLING UP.

MAID—Gentleman wishes to, see you, mem. Here's his card.

MISS FLERTIE—Um—I don't remember that name.

"He said, mem, that you was to see him or else give him something of his you had."

"It must be some one I met at the Springs last Summer. Take that box of rings and tell him to pick out his."—*New York Weekly*.

J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.



Solid Gold Band and Stone Rings.



◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆
FINEST LINE WE HAVE EVER OFFERED.
◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆

PROVIDENCE, R. I.

OSTBY & BARTON.

SWEEPINGS,
FILINGS,
SCRAPS,
OLD GOLD,
OLD SILVER,

Bought in
Any Quantity.

SEND TRIAL CONSIGNMENT AND GET CHECK BY RETURN MAIL. K

CHICAGO & AURORA SMELTING & REFINING CO.,

CAPITAL, \$2,000,000.

"THE TEMPLE."

CHICAGO, ILL.

Campbell-Metcalf
Silver Co.



ARTISTIC
DESIGNS

IN STERLING SILVER

66 Stewart Street,

PROVIDENCE, R. I.

❖ DIAMONDS. ❖

WATCHES.

A LARGE LINE OF

DUEBER

SOLID GOLD CASES.

FILLED CASES.

SILVER CASES.

OPPENHEIMER & VEITH. BROS.

LARGE

❖ INVOICES OF DIAMONDS ❖

JUST RECEIVED FROM OUR

AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND,
2 TULPSTRAAT.

LONDON, ENGLAND
27 HOLBORN VIADUCT.

NEW YORK,
35 MAIDEN LANE.

OUR SPECIALTY:

HAMPDEN MOVEMENTS.

6 SIZE,

16 SIZE,

18 SIZE.

"Star Mills" Grass Bleached Silver Tissue Paper.



Absolutely no chemicals whatever used in its manufacture,
and is warranted not to tarnish.

The testimonials of the following well known manufacturers will satisfy any doubts
as to the reliability of this paper. Read what they say.

THE MERIDEN BRITANNIA COMPANY

Messrs. C. H. DEXTER & SONS,
Windsor Locks, Ct.

MERIDEN, CT., Sept. 26, 1891.

DEAR SIR:—We are in receipt of your favor of the 25th inst., and would say that we this morning
unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that
the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those
wrapped at same time in paper of English manufacture.

Yours truly,

MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS,
Windsor Locks, Ct.

MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, hav-
ing wrapped several pieces in it and let them some three or four months before opening, and the test was
altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for
the same length of time.

Yours very truly,

THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS,
Windsor Locks, Ct.

MERIDEN, CT. Sept. 26, 1891.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly,

WILCOX SILVER PLATE CO.

MANUFACTURED BY

C. H. DEXTER & SONS, Windsor Locks, Conn.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,

And Manufacturers of **DIAMOND JEWELRY.**
No. 170 BROADWAY,
S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct. London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES
 FOR JEWELRY AND WATCHES.

7 & 9 Bond St. N. Y.

CHAMOIS CASES AND HARD WOOD
 TRUNKS FOR SPOON WORK, ETC.



ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway. cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
 1 1/2 MAIDEN LANE, N. Y.

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$60 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,
 Oculists and Opticians,
 1010 Chestnut Street, Philadelphia, Pa.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.

DIAMOND CUTTER

AND POLISHER,

No. 37 John Street, N. Y.

Accurate Estimating in Recutting a Specialty. Repair
 Work promptly executed.

Optical Jobbing.
 Quick Time, Careful Work, Low Prices.

Complete Test Cases, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$13.50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,
 1010 Chestnut St., Philadelphia, Pa.

Correspondence.

TO PREVENT WINDOWS FROM SWEATING.

OURAY, Col., Oct., 12, 1892.

Editor of The Jewelers' Circular:

Can you advise me of a good method to prevent show windows from sweating? C. E. ROSE.

ANSWER:—The blind appearance of windows during cold weather is caused by the warm air of the store condensing against the cold glass, and if the window is ventilated at the top, it will sometimes obviate the trouble. If, however, that has been tried and has proven unsuccessful, the following composition applied to the inside of the window with a clean linen cloth or camel's-hair brush is said to be very effective: 1/4 pound glycerine, 2 1/4 quarts alcohol and a little essential oil. The composition can be made up at ordinary temperature, and it is not necessary to expose it to heat.

A RETAILER'S VIEWS ON THE WATCH COMPANIES' LICENSES.

EVANSBURGH, Pa., Oct. 26, 1892.

Editor of The Jewelers' Circular:

I noticed in one of the late numbers of THE CIRCULAR that the leading watch companies propose to issue certificates to the jobbers as agents to sell American movements. This, perhaps, is a very good plan to prevent the jobber underselling to the retailer, but would it not be as well to extend it to the retailer, and then see that no such agencies sell to story papers and newspapers as the New York Tribune, Sun, World, etc. It is these papers that are the profit stealers of the jewelers. It is very easy for the watch companies to find out who supplies these papers, as their movements are all numbered, and they know what firms get them. It is very plain that the publishers buy at wholesale prices, as they quote them at wholesale, or perhaps an advance of 50 cents to \$1, which they can afford to do, as they are at no expense, and they increase the circulation of their papers. It also would stop every country general store handling and selling watches. We are waiting for the day when combinations and associations will endeavor to help the retailers get a fair price. C. C. FREELAND.

Some of the jewelers of Cincinnati have been telling a reporter of that city a romantic story of a strange, dark-skinned man, about forty-five years of age, who comes in and, under pretext of wanting to purchase an emerald, has the jeweler display his entire stock. The fellow looks at the stones exhibited carefully, and finally will ask: "Is that all?" Being informed that all the emeralds in the store have been shown, he departs mournfully. It is said he comes from beyond the sea, and is going from city to city in search of a rare talismanic stone stolen from his tribe by an American tourist. He is said to be commissioned by his tribe never to return home till he brings the stone, as it is regarded as sacred.

What We are All Talking About.



Frederick J. Essig, the lapidist, at 115 State St., Chicago, is an enthusiast on the subject of sapphires. "I have five men cutting sapphires at

Helena, Mont., and three men here in Chicago," said he. "The English syndicate is the principal owner of the Montana district, but we have a number of fine claims. The district runs twenty miles along the river and four miles back." A handsome assortment of stones from his claims is shown at the Chicago office. One handsome stone weighs 4 karats and is a deep olive green by natural light and a pink by artificial light. "The peculiarity of the sapphire," said Mr. Essig, "is its contrariness of color under the different lights."



A detective in a New York retail jewelry establishment said the other day that his position was a trying one. "If a lady suspects that I am a de-

tective watching her, she at once becomes nervous, puts down the jewelry she may be looking at and finally goes out without buying. It is not because the women are dishonest, but they possess a feminine super-sensitiveness to which men are more or less strangers. I attempted to keep in the background, but no matter how far back in the store I was, my constant looking, even in the most nonchalant manner, would be observed. And to catch a woman's eye is fatal, for she then knows instinctively that she is being watched and becomes uneasy."

A Scheme that Failed.

I hear a pretty good one at the expense of a Harvard boy who has been having an uncommonly good time in several channels lately. His enjoyment was pretty expensive, and he finally outran his allowance and other resources so much that he was in imminent need of aid. So he sat down and wrote to his father thus:

"DEAR PA: I had the misfortune to be upset in a boat while out on the Charles River, and lost the beautiful watch you gave me. I would like some money to employ a diver to recover it. Your affectionate son,
THOMAS."

The old gentleman was no fool. He replied: "It is not worth while diving for it. It might as well be in soak in one place as in another."—*Boston Record.*

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 11841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES,

Fine Goods a Specialty.

18 MAIDEN LANE, - NEW YORK

To Determine the Locking Angle of the Pallets.

As is known, writes L. Losier in *Revue Horlogère*, the locking planes of detached lever pallets have a certain inclination to prevent the pallet from leaving its locking position, in case of concussions, in which case the guard would slide past the safety roller and thereby produce disturbances in the rate. When the scape tooth point drops upon the inclined locking plane, it causes a sliding of the corresponding pallet in that direction toward the center of the scape wheel, the quantity of which depends upon the size of the angle of inclination or locking. Upon what premises, now, must we base new reflections to determine the size of the locking angle?

Apparently a factor evaporates, the nature and essence of which must be determined first and foremost—to wit the friction. While the steel tooth-point slides along the ruby plane of the pallet, it meets with a certain resistance due to friction; we must therefore ascertain what this friction is, what force it represents and what force is necessary to overcome it.

When a small piece of ruby S, Fig. 1, is laid upon a highly burnished steel plate P, and one end of the plate is gradually raised, then the ruby will slide down at a certain moment. When next the plate is depressed again a little, and repeating this a few times, the limit can be established when the ruby is

just at the point of sliding down. It will be found that then the angle in which the plate P is inclined toward the horizontal is $8\frac{1}{2}^\circ$, and invariably remains the same, no matter how often the experiment may be repeated. This angle, therefore, is constant; it is the angle required to keep in counterpoise two forces; the frictional resistance on the one hand, and the force which makes the ruby slide down on the other hand, occasioned by a touch of two bodies, one of which is of steel and the other of ruby.

If the ruby laid upon the plate P were to weigh a kilogram, in place of a few milligrams, as the pallet of a watch does, the result of the experiment would still be exactly the same. It is true, of course, that the force which causes the ruby to slide down increases in proportion to the weight, but the frictional resistance increases in the same proportion. It is a fixed law, well demonstrated by experiments, that the friction depends directly upon the pressure exerted by two bodies one upon the other. The angle, therefore, shown at A, Fig. 1, is called the angle of friction, and principally depends upon the nature of the bodies one in contact with the other.

When, now, we desire to transport the con-

ditions of Fig. 1 upon the detached lever escapement represented in Fig. 2, we draw the line CP from the rotary point of the pallet to the locking point of the tooth ($\frac{1}{2}^\circ$ from the corner of the pallet) and the line PN standing vertically upon CP. Should the

FIG. 1.

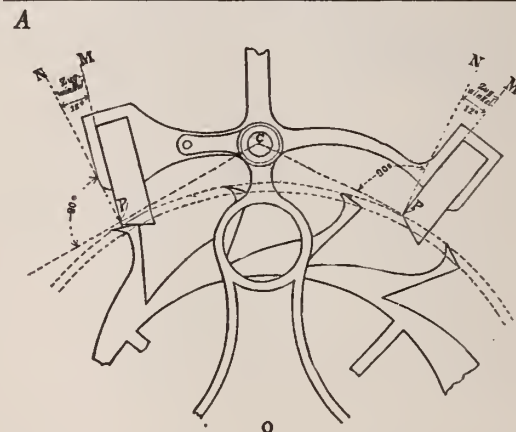
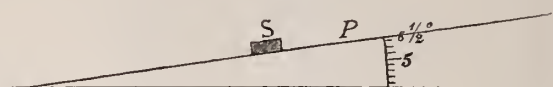


FIG. 2.

locking planes of the pallet concur with this line PN, the frictional resistance would be the same as when the plate P, Fig. 1, lies horizontally. When we imagine the plane PM at an inclination of $8\frac{1}{2}^\circ$ to the line PN, the pallet is at that limiting point when the least power permits it to slide either in one

LEON J. GLAENZER & CO.,

80 & 82 Chambers Street,

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New York.

35, BOULEVARD DE STRASBOURG, PARIS.

Now on Exhibition our Fall Importations, comprising the following:

CLOCKS,

ONYX, PORCELAIN, FAYENCE, BOULLE, VERNIS MARTIN, PORCELAIN AND GILT SETS, CLOISONNE ENAMEL SETS, GILT REGULATORS, TRAVELING CLOCKS, CHIMING ENGLISH HALL CLOCKS.

PORCELAINS,

VASES, LAMPS, TÊTE-À-TÊTE SETS, PLATES, CUPS AND SAUCERS, ETC., IN SEVRES, DRESDEN, VIENNA, HUNGARIAN, ROYAL BONN WARES.

FURNITURE,

CABINETS, DESKS, TABLES, CHAIRS, IN
Louis XIV. and Empire Styles, Marqueterie
Bouille and Vernis Martin.

Decorated Glass Vases in Latest Shapes and Colors, Fine Fancy Goods, Silk Lamp Shades.

MANY NOVELTIES—EXCLUSIVE CONTROL.

THE BEST AND RICHEST LINES WE HAVE EVER EXHIBITED.

direction or the other; to the interior, toward the center O of the escape wheel, if the angle of inclination is imagined upon the side corresponding to the rotary direction of the escape wheel, therefore to the right of the line P N, and to the outward, from the center of the escape wheel, by imagining this angle of $8\frac{1}{2}^\circ$ contrary to the rotary direction of the escape wheel, therefore to the left of the line P N. The latter case, of course, need not be considered in the question under debate.

But even in the former case we have not yet exactly that which we want. We rather desire that the pallets be attracted with a certain force toward the center of the scape-wheel, so that even the slightest concussion is capable of forcing it out of its position. On the other hand, we know that the pallets at the moment when the concussion is about to take place must be unlocked by the balance. The unlocking resistance must therefore be not entirely too large, and for this reason it is necessary that the locking angle does not exceed certain limits. By adding $3\frac{1}{2}^\circ$ of effective inclination to the $8\frac{1}{2}^\circ$ which we required to overcome the locking resistance, we have a locking angle of 12° , which is fully sufficient, as shown both by practice and experience.

I would remark here that it is not a matter of indifference how the locking angle is measured. We must remember that the locking only depends upon the position of the anchor, but not at all upon that of the

scape-wheel. We must therefore draw a straight line from the center of the pallets to the point P, Fig. 2, where the tooth applies itself upon the locking face; draw upon this line P N a vertical line P C, and 12° toward the inner side draw the line P M, which gives the position of the locking plane.

Until now we only spoke of the pallets, without establishing whether the entrance or the exit pallet is meant. The next question is whether a difference is to be made between the two pallets as far as regards the locking angle. Evidently not. If the two locking planes—as is most generally the case—are at equal distances from the rotary point of the pallets, the conditions of locking are doubtless the same on both sides. But differences may arise, according to the manner of measuring the locking angle.

As remarked above, this angle is to be 12° when the scape-wheel lies in locking. But it is evident that when the pallets have turned $1\frac{1}{2}^\circ$ until the tooth-point is at the point of entering from the locking upon the lifting plane, these locking angles have changed $1\frac{1}{2}^\circ$. When, therefore, as is usual, the locking angle measured from a vertical line drawn upon the front edge of the pallet, this angle must at this place be $13\frac{1}{2}^\circ$ for the entrance pallet. In the contrary case, the locking angle for the exit pallet, when it is to be 12° in locking, will only measure $10\frac{1}{2}^\circ$ if measured at the front edge of the exit pallet. It is preferred, however, to make the lock-

ing angle of this pallet $1\frac{1}{2}^\circ$ larger, so that it will still measure 12° , even under the most unfavorable position of the pallets, so that these are returned with sufficient force and safety toward the banking pins, in case they suffer displacement by concussions.

To sum up the result of these considerations, we find that the locking angle, when measured from a vertical line drawn upon a line from the rotary point of the pallets to the point of the lifting plane is at the entrance pallet = $13\frac{1}{2}^\circ$ and at the exit pallet = 11° .

As regards the unlocking resistance, our considerations lead us to somewhat different results, to wit, that the position of the escape wheel is no longer immaterial for the locking. We are rather forced to the conclusion that it would be more favorable for the entrance pallet if the angle inclosed by the two imagined lines C P and P O were a little larger than a right angle, while it appears to be desirable for the exit pallet that the same angle C P O would be smaller by that quantity. Our best recourse therefore, is to make this angle at both sides equal to a right angle—that is, to transpose the locking upon the tangent.

"Time works wonders;" but that's because he never strikes for an eight-hour day.—Puck.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

HANDSOME DESIGNS, . . .

PERFECT WORKMANSHIP

AND

. . . SUPERIOR QUALITY. . . .

NEWPORT, — — — KY.



609.



606

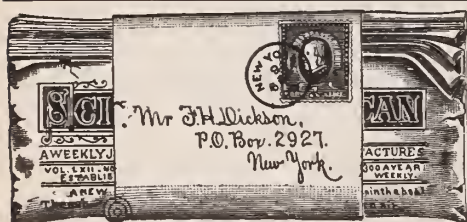
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— ANYTHING IN THE WAY OF



AND WANT A GOOD SELECTION, SEND TO
J. T. SCOTT & CO.,

4 MAIDEN LANE

NEW YORK.



THE MOST SUCCESSFUL
Silver Novelty
EVER PUT ON THE MARKET.

The Demand Still Unsupplied.

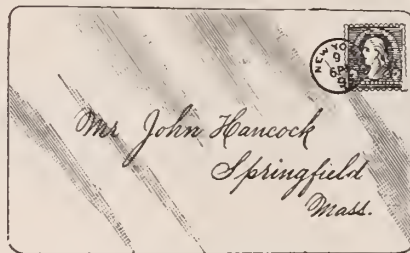
SOUVENIR BOXES.

Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES
MATCH BOXES,
PLASTER CASES, &c.

Made only by

Enos Richardson & Co.,
23 MAIDEN LANE, NEW YORK.



L. SAUTER & CO.,

1 Maiden Lane, New York.

MAKERS OF

RINGS.

SCARF PINS,

CHARMS,

DIAMOND JEWELRY.



Prominent Young Men of the Jewelry Trade.

XXVII.

WILLIAM C. PARKS, of Parks Bros. & Rogers, is the younger of two sons, and was born in Brooklyn, July 7, 1860. He received his education in the public schools, gradu-



WILLIAM C. PARKS.

uating with high honors from one of the leading schools of the city. He entered the jewelry business in the Spring of 1874 as office-boy in the New York office of Churchill & Chace, 176 Broadway. He soon advanced to the position of bookkeeper, which position he held until May, 1876, when the affairs of the firm were placed in the hands of an assignee, who retained him to aid in adjusting a settlement. At this time Mr. Parks had a position offered him in the office of Arnold, Constable & Co., wholesale dry goods dealers, New York. His abilities and genial manners soon attracted the notice of his employers and he was soon advanced to the position of assistant cashier. At the expiration of six years he resigned his position with the above firm to re-enter the jewelry business under a very liberal contract as the representative and New York manager of Stanley Bros., manufacturers of rolled-plate chains. He soon succeeded in placing their goods in the front rank among the wholesale buyers throughout the country.

Jan. 1, 1887, he resigned his position to accept one of greater responsibilities with E. I. Franklin & Co., succeeding his brother, Geo. W. Parks. His new employers decided to retain his services for the New York city and near-by trade, which included some of the most important customers. On Jan. 1 of the present year he resigned his position to become one of the firm of Parks Bros. & Rogers, who bought out and succeeded Howard & Son in the manufacture of the American Lever cuff and collar buttons. Mr. Parks is one of the best known young men on Maiden Lane, and while he is somewhat quiet and reserved in his manner, never fails to make a favorable and lasting impression upon those whom he deals with. He counts among his friends many of the older as well as the younger men of the trade. He is a very clever draftsman and designer, which enables him to aid his firm in producing new and original ideas. He continues to attend to the New York city and visiting trade, with headquarters at 20 Maiden Lane, where the firm have their office.



THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
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AUG. 26, 1890.

THE

L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Regal Jewelry, Etc.

(Continued from page 1.)

the seventeenth century. A bow-knot of the same style is placed on the side of the hair. A jeweled chain, with another *papillon* in the center, borders the top of the corsage and



FIG. 7. DUCHESS OF MONTPENSIER.

runs round the shoulders. The dress is richly embroidered with jewels.

Portraits reproducing fashions of the eighteenth century either exhibit comparatively little jewelry or introduce it as a part of the trimming of dresses. Marie Leczinska wore very few jewels, yet mention must be made of her carcan necklace, with the Regent in the center and the Sancy as a pendant, as shown in her portrait by Vanloo, in the Louvre. An illustration of this beautiful necklace was reproduced from Germain Bapst's *Histoire des Joyaux de la Couronne*, in THE CIRCULAR for March, 1889.

Although we cannot derive the slightest notion, from the portraits of Mesdames de Pompadour, Dubarry and others, regarding the style of jewelry worn in the middle of



FIG. 9. THE QUEEN'S NECKLACE BY BOEHMER & BASSANGE.

the eighteenth century, yet it is evident from records of the Louis XV. reign that splendid jewels, arranged with much taste and art, were during that period worn by ladies of title on special occasions. The setting was

made very light and jewelry *proprement dite*, was at its height.

Colored stones and diamonds were used in the same set and opposed with due regard to harmony. Fashionable ear-rings were *girandoles*, viz., a stone set in a bezel, with three pendants, variously designed and arranged; necklaces exhibited, as a rule, in the center a large bow-knot, holding one or several pendants. The most important piece was an elaborate garniture of a triangular shape covering the front of the bodice. This corsage garniture consisted of gemmed bow-knots diminishing in size from the top of the low-necked bodice down to the point meeting the skirt. Important *motifs* in jewelry were also placed round the waist. On the lace adorning the sleeves sparkled some *pompoms*, consisting of a large diamond circled with small ones. Pairs of stones were fixed on the dress here and there so as to light up some parts of it. Bow-knots placed on the shoulders had jeweled tassels or pendants. The dress, puffed up with enormous *paniers*, was fastened on each side of the waist by diamond clasps; the long train was also adorned with jewels. In the hair showing diamond aigrettes or bow-knots, rows of pearls appeared here and there. Chate-laines, fans, necessaires, etc., completed the effect, while on the shoes sparkled jeweled buckles. In the Louis XVI. period, bouquets made of precious stones were worn at the corsage; but ribbons, garlands and bow-knots were the chief features in jewelry. The most striking specimen of this style must have been evidently the famous Queen's Necklace (made by Boehmer and Bassange), the story of which is well known. A reproduction of this necklace from a drawing that belongs to Mr. Hennin's historical collection is given herewith. The illustration (Fig. 9) is so clear that it needs no description. This splendid piece of jewelry was valued at sixteen hundred thousand livres.

Figure 10 reproduces a remarkable portrait of Empress Josephine, first wife of Napoleon I., in the Versailles Gallery. The diadem and necklace worn by the empress are of a very elegant design. The pear-shaped pearls introduced in them are of a large size and the diamonds are tastefully mounted. The portrait of Empress Marie Louise, second wife of the great conqueror, is very interesting. She wears a gemmed diadem of an na-

tique shape; rows of pearls, running around her hair, meet on the Greek knob on the top of which they are fixed by means of a pin, at the back of which stands an eagle. The necklace, consisting of precious stones and pearls,

is very elaborate yet symmetrical. Underneath the top row, in front, is fixed a star, on each side of which hangs a short chain, the ends of which are held by an ornament formed of a stone circled with pearls. From this ornament hang three pear-shaped pearls; the middle one meets the central piece of the inferior part of the necklace, which is formed of three rows of pearls held together by diamond *motifs*. The short sleeves are adorned with bands of jewels and pearls. The waist band is fastened by a clasp made of a large stone surrounded with pearls. Several sets introducing either rubies, or sapphires, turquoises and emeralds were made for Empress Marie Louise. There was also a complete set consisting of a diadem, a necklace, a hair-comb, a plaque for the waistband, a locket, bracelets, and earrings, for which were employed 24 cameos and 2,275 small pearls.

I will conclude this article, hoping that the tendency to extend the field of jewelry will receive an impulse from the present Exhibition. *Joaillerie* is now made to perfection; therefore, if dresses are to be adorned with jewels as extensively as they were in past centuries, we must prepare ourselves to see wonders in this line.

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PEDESTALS,
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**ROYAL
WORCESTER,
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HIGH GRADE

POTTERIES
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CHINA, BOULE
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FINE BRONZES. CUPS AND SAUCERS IN DRESDEN SÈVRES AND LIMOGES.

China Plates and Cups with Silver Overlay Work.

MARBLE BUSTS, STATUES AND GROUPS.

ENAMELED AND TRANSPARENT SPOONS

FROM ALL PARTS OF THE WORLD.



P. H. Leonard's Fine Line for the Jewelry Trade.

A FEW years ago comparatively, Limoges ware was practically unknown and it remained for Americans to recognize its beauty, and place it among the favored wares of the world. At the present time America absorbs two-thirds of the products of Limoges, and one of the most prominent houses importing it is P. H. Leonard, 76 and 78 Reade St., New York. This firm has representatives who purchase the most attractive shapes from the various potteries in Limoges, to be then decorated by the firm's artists for the American trade.

The fish set shown in the accompanying picture is one of the most recent designs shown by the firm. Its style is called La Touraine. The large dish depicts a fine salmon trout in natural colors, surrounded by sea grass and other marine growths. The edges of the pieces forming the set are of gold against a pink background which sink to the level of the dishes toward the center.

This house does not confine itself

exclusively to Limoges ware, as the candelabra and vase of Teplitz shown in the picture testify. The candelabra represent a peasant maiden attired in the simple and picturesque costume of her class. She holds a vessel in which are two dimpled babies, while at her side a little tot is endeavoring to amuse the infants by shaking her fingers. The figures are white, with costumes of blue with gold flowers. The vase, which is known as the Azalic, has a dull white background on

which are flowers in yellow and violet, the petals being circled with raised gold. These and other pieces constitute the \$75 holiday assortment which the firm has arranged for the jewelry trade, a full description of which can be obtained by writing to the house.

The National Pottery of France.

THE perfection to which the manufacture of art objects is carried in France shows what a national manufactory can do, not only in producing works of art, but also, in view of the public interest, informing

ic art. Moreover, it puts its formulæ at the disposition of private industry. It communicates to those manufacturers who are authorized by the ministry the result of its artistic and technical work.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

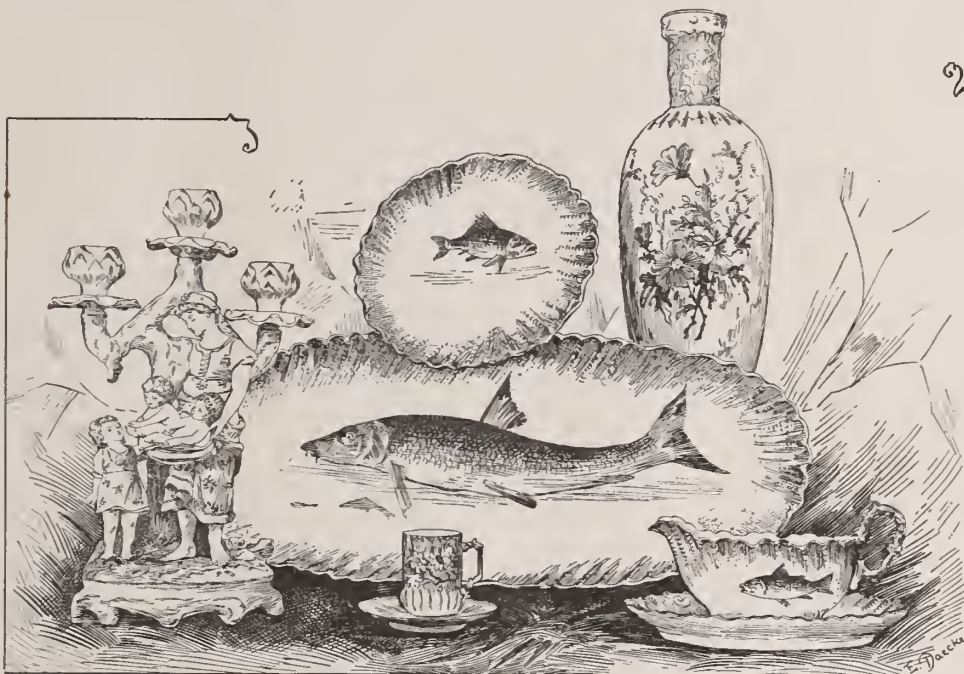
It seems that women cannot have pitchers enough. The Doulton jugs are comfortable, round-bodied articles with highly polished surfaces and covered with

chintz figures. Some are in two colors and divided like the frieze and field of a wall. The pitchers with plain lustrous tints of one color with gilded handles and rims are charming. Other pitchers have ribbon-like handles with the ends overlying the bodies of the pitchers.

A large installment of a new brand called Copenhagen has been brought over. It is an imitation in form and design of the old Greek and Etruscan wares with solid colors and flat designs of figures in silhouette. It is a beautiful ware. The cream

bodied pieces with designs in pale tints of pink, blue and amber are specially charming.

The new wares for baking purposes are fit for the most important occasions. The baking dishes are flushed with gold with crumpled borders, and would make capital trays for toilet purposes. They come in nests and are covered with flowers in color. The scallop shells and small-handled individual dishes for entrees, also fire-proof, are ornamental enough for any purpose.



SAMPLES IN THE STOCK OF P. H. LEONARD.

artists and art workers, and in increasing the means for technical researches. President Carnot's recent decree; reorganizing the national manufacture of Sèvres, declares that it has for its object, first, the manufacture of hard porcelain and other ceramic products which offer some interest in art or instruction; second, the study and popularizing of artistic and chemical processes which are applicable to the ceramic art and industry. It is also for the normal teaching of keram-

The Connoisseur.

(Continued from page 51.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



THE Mount Washington Glass Co. have just produced two new cuttings that are meeting with considerable favor in the trade. They are the "Corinthian" and the "Westminster." The "Corinthian" consists of a deep cut, five-pointed star formed by lines running across and having fancy rosettes between the points. The "Westminster" also shows a star consisting of a combination of four-pointed stars with spreading fans between the points.

Hinrichs & Co., 31 Park Place, New York, are showing a very pretty line in Bohemian glass suitable for the jewelry trade. The ornaments consist of various articles as ewers, vases, bouquet holders, etc., and have sunk in their exteriors various flowers, leaves and fruits in gold, which show up in picturesque contrast against the ruby color of the glass. This firm have also several handsome designs in Majolica vases and

jardinieres in garnet and gold, and blue and gold, that are attracting much attention.

*

The display of Venetian glassware in the salesroom of Errico Bros., 862 Broadway, New York, is among the finest in the country, containing as it does all the recent patterns and decorations in this famous product. The glassware is shown on shelves of heavy glass against a background formed of mirrors where its beauty is brought out to great advantage.

*

The extensive showrooms of the Bradley & Hubbard Mfg. Co., at 21 Barclay St., New York, have one of the finest displays of lamps in the country. The samples shown contain many designs in piano, banquet and table lamps that are entirely new and exclusive, and are unsurpassed in beauty, workmanship and finish. The improved "B & H" lamps, of which a great variety are on exhibition, can be lighted without removing the chimney or shade, and are in consequence very desirable.

*

The Boyd & Abbot Co., New York, show several very beautiful inkstands in rococo designs. In these the border of the base is in metal, the interior is of a new material made in clever imitation of Sienna marble and onyx; the inkwell is a cut glass banker, and the cover is of metal in rococo style. There are also bases for the Columbian stands made of this new material in striking imitation of Sienna marble, onyx and various other materials.

THE RAMBLER.

Points of Law.

MORTGAGE BY PARTNER.

A mortgage on real estate executed by one only of two partners in the presence of the other, and with his consent, as security for a firm debt, is binding upon the firm.

Greer v. Ferguson, Supreme Court of Arkansas.

OWNERSHIP OF MACHINERY FASTENED TO FLOOR OF RENTED BUILDING.

Machinery placed by a tenant in a building and fastened to the floor by cleats or bolts in such a manner that it can be removed without injury to the building, is personal property, and is not covered by a mortgage given on the land and building while the tenant is in possession.

Bartlett v. Haviland, Supreme Court of Mich.

LIABILITY OF PARTNERS AMONG THEMSELVES.

A partner who sold his interest in the partnership to a copartner, taking from him an agreement to pay the partnership debts, cannot recover against such copartner for debts which he was afterward compelled to pay for the copartner to partnership creditors, the copartner having received a discharge from the same debts by insolvency proceedings in which such creditors proved their claim and received dividends therein.

Fernald vs. Clark, Supreme Judicial Court of Maine.

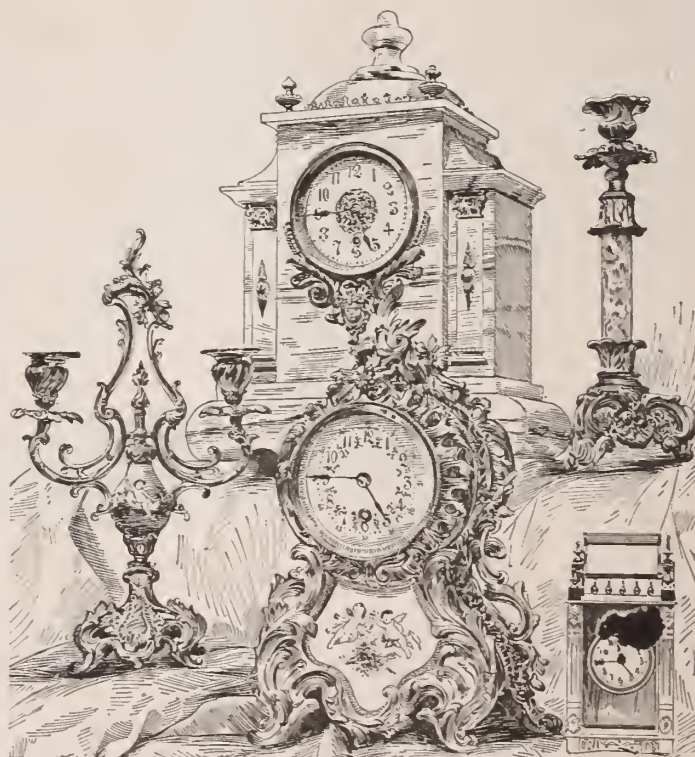
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13 MAIDEN LANE,

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Lowest Prices.



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Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees,
Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

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French China for Jewelers,

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Plates, Fruit Dishes, Cake Plates, Card Trays, Brush and Comb Trays,
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Call on us in New York, or, send us order for sample assortment.

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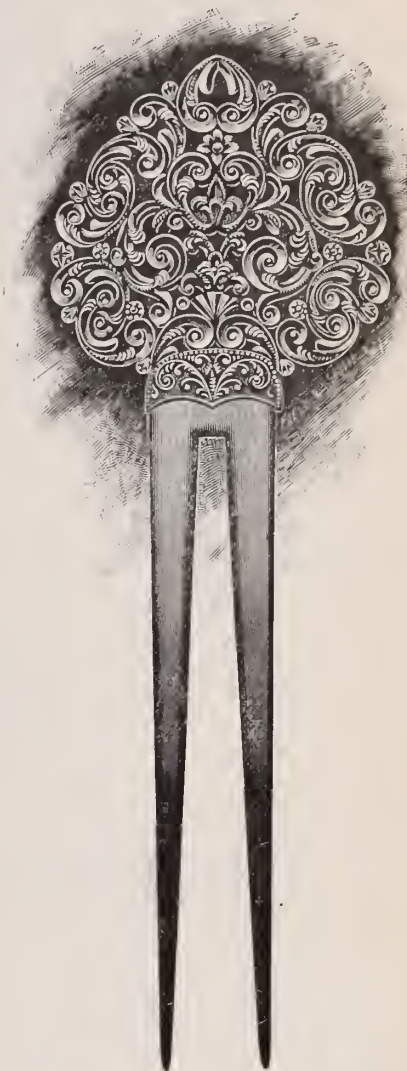
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MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

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**Gold and Silver Hair Pins
HEAD BANDS**

Scarf Pins, *
Brooches, *
Victorias, Chain and
Link Bracelets,
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FINE LIMOGES CHINA.

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BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, Etc
CUT GLASS,
FANCY GLASSWARE, Etc., Etc.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.

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SIMPLEST STRONGEST BEST

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OLDEST RING MAKERS IN AMERICA.

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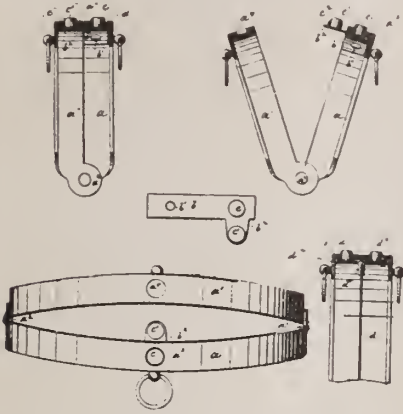
Easy Terms. Send for Price List.

The Latest Patents.

ISSUE OF NOVEMBER 1, 1892.

485,230. FRAME FOR POCKET BOOKS, PURSES, OR SATCHELS. SIMON SCHEURER, New York, N. Y.—Filed June 25, 1892. Serial No. 437,989. (No model.)

The combination of a pair of pivotally-connected jaws, of which each is perforated, with a spring-bar

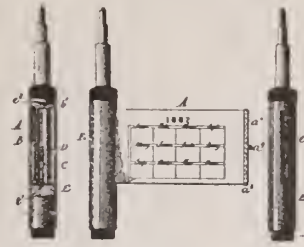


connected to one of the jaws and having a laterally-extending arm, and with two buttons of which one is secured to the free end of the spring-bar and the other is secured to the arm.

485,261. PENCIL-CASE. GEORGE W. CROWE and WALTER K. MASSAM, Hull, England.—Filed Aug. 22, 1891. Serial No. 403,493. (No model.) Patented in England March 17, 1890, No. 4,123.

A pencil-case or the like having, in combination, a hollow drum journaled in the case and having a pin arranged in the interior of the same, pins arranged in

the case adjacent to the ends of the drum, and a rubber band having connections with said pins, whereby when the ribbon shall have been drawn out by hand



it shall be automatically rewound by the torsional action of the rubber band.

485,320. LINK ATTACHMENT FOR BUTTONS, ETC. WILLIAM C. EDGE, Montrose, N. J.—Filed April 25, 1892. Serial No. 430,487. (No model.)

In a link attachment, the combination of a framing

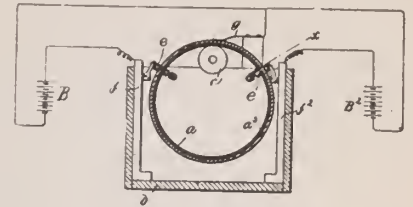


a, having loops *b-b*, and slotted tube *c*, having flanges with the rods *e*, having cross-bars *f* and saddles *g*, and with the spring *d*.

485,343. METHOD OF AND APPARATUS FOR ELECTRO-DEPOSITION OF METALS. CHARLES R. FLETCHER, Boston, Mass.—Filed Oct. 5, 1891. Serial No. 407,681. (No model.)

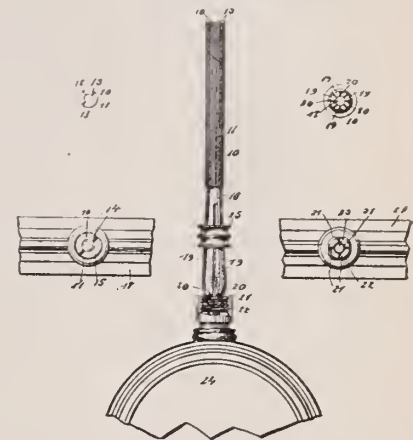
The herein-described improvement in the art or method of electro-deposition, which consists in forming the deposit upon a cathode the surface of which is continuously and repeatedly moved through the de-

positing solution, the said deposit being formed by the action of two or more currents of different density,



whereby the grain or texture of the deposit is characterized by the intermingling of the portions deposited by the different currents.

485,420. PENDANT SET SCREW-DRIVER. DAVID MENDELSON, New York, N. Y.—Filed May 20, 1892. Serial No. 433,674. (No model.)



As an improved article of manufacture, the pendant set screw-driver hereinbefore described, the same

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IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is \$12 per dozen net. Over 75 entirely different designs to select from.

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CHASED KEY RINGS, HAND BLOTTERS,
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BRAIDED NAPKIN RINGS AND MOUNT-
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OF ALL DESCRIPTIONS.



Napkin Rings, \$1.50 to \$2.00 apiece.



130 design, hair pin
\$1 up



Bonbonniere



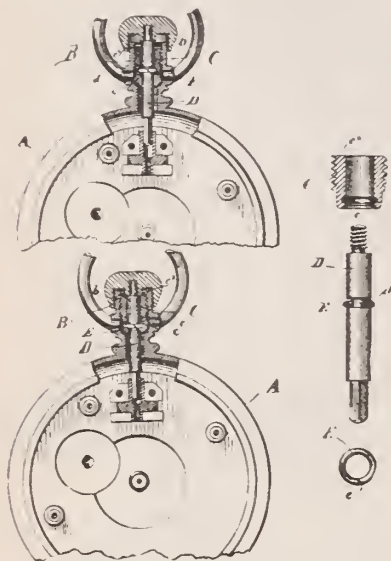
Pierced spoon,
\$15 per dozen up.



Filigree Spoon
\$12 per doz

consisting of a handle 11 and an aligned end portion or stem provided with four spring-arms 19, which stand normally apart at their free ends, each arm having a terminal blade 20, adapted to enter a slot in a watch-stem sleeve, and the clamping-ring 25, adapted to slide on the divided stem.

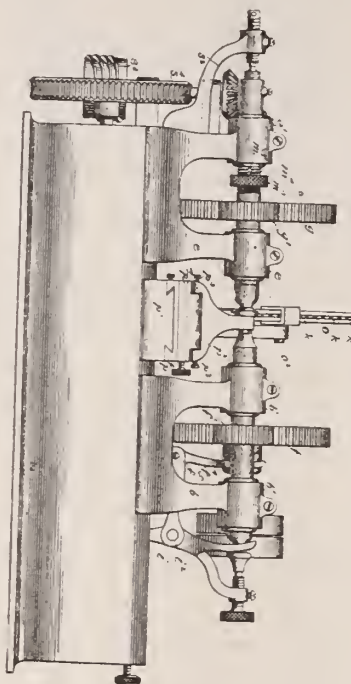
485,581. WATCHCASE-PENDANT. THOMAS A. HOPKINS, Elgin, assignor to M. C. Eppenstein & Co., Chicago, Ill.—Filed Aug. 6, 1892. Serial No. 442,330. (No model.)



As an improvement in pendants for watchcases, in combination with a hollow pendant, a bushing adjustably secured therein, provided with an internal stop-

groove, a compressible ring mounted loosely on the stem-arbor and adapted to spring in and out of said groove, and the longitudinally-rotatable stem-arbor carrying the compressible ring.

485,410. MACHINE FOR TRUING JEWEL-SETTINGS. THOMAS GILL, Waltham, Mass.,



assignor of one-half to John Stark, same place.—Filed March 8, 1892. Serial No. 426,742. (No model.)

In a machine for truing jewel-settings, the combination of a hollow spindle, a spring-pressed centering-pin movable longitudinally in said spindle and located in the axial line thereof, another spindle movable longitudinally with its axis in line with the centering-pin, mechanism for rotating said spindles, a pivoted chute adapted to contain a series of settings, a cutter arranged to act on a setting rotated by said spindles, and operating devices, substantially as described, whereby the chute is oscillated, the movable spindle is moved lengthwise toward and from the hollow spindle, and the cutter is moved along the work.

485,448. EYE-SHADE. FREDERICK, BEILMANN, Philadelphia, Pa.—Filed April 4, 1892. Serial No. 427,625. (No model.)

An eye-shade formed of pieces of opaque material,



each having its edge curved to conform to the anatomy of the eye-socket, a bridge connecting said pieces, and side springs passing through the shades and having hooks on the under ends.

485,591. WATCHMAN'S ELECTRIC TIME-RECORDER. JAMES A. TILDEN, Hyde Park, assignor to the Hersey Manufacturing Company, Boston, Mass.—Filed June 22, 1892. Serial No. 437,671. (No model.)

DESIGN 21,951. BADGE. MARY C. SHAFER, EL-



gin, Ill.—Filed Sept. 2, 1892. Serial No. 445,587. Term of patent $3\frac{1}{2}$ years.

DESIGN 21,952. SPOON. THOMAS H. BATES and

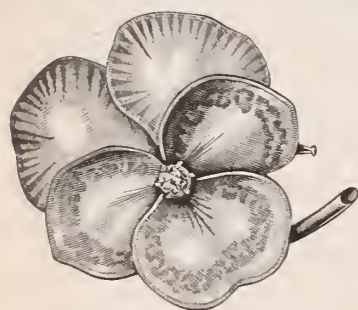


ALBERT O. QUIMBY, Fresno, Cal.—Filed Aug. 6, 1892. Serial No. 442,390. Term of patent $3\frac{1}{2}$ years.

A. J. HEDGES & CO.,

Manufacturers of

Variegated * and * Enameled * Jewelry.



**BLACK AND WHITE ENAMELED GOODS
A SPECIALTY.**

Lace Pins, Scarf Pins,
Brooches and Pendants,
Gold and Silver Garters,
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BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
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ALL SIZES AND QUALITIES.*

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The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

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Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 45, Oct. 26, 1892.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE OPHTHALMOSCOPE—(Continued.)

THE DIRECT METHOD. Having described the indirect method of examination by means of the ophthalmoscope, it will be our purpose next in order to describe the direct method. Having removed the condensing lens from the eye of the patient, and sitting or standing at his side, direct the rays of light into the pupil. The observer sitting two feet away gazes through the aperture of the ophthalmoscope, obtains a strong red reflex, and then by suddenly drawing nearer the patient's eye, a clear view of the fundus in its normal position is obtained. The light in the mean while is placed on a level and to one side of the patient's ear. The attention of the patient is also carelessly fixed upon some remote object, so that his eyes may be as relaxed as possible, thus enabling the observer to obtain a clearer and a wider field for examination. As in the direct method, the observer takes note of everything in relation to the optic disc, then the vessels, and finally the sensitive area called the macula lutea. Now if for any reason it is hardly possible to examine the eye because of a too active accommodation on the part of the patient, we employ some one of the mydriatics, so called. Great caution is urged again, and we cannot call attention too often to the fact that a mydriatic should not be employed in patients of forty-five years and over, for two reasons; first that patients who are forty-five years and over have as a rule relaxed accommodation enough without the use of any drug that will dilate the pupil; second, that the disease called glaucoma may be precipitated by drugs, such as atropine, the tendency of which is to produce a tension of the eye ball, and as glaucoma is due to a tension of the eyes it will be readily appreciated why such a prohibition is necessary.

The advantages of the direct method are, that we are enabled by its use to study minutely the fundus of the eye and at the same time obtain a picture in an upright position. We also are enabled to tell with some degree of accuracy the amount of the error of refraction if there is any.

Now if by turning the driving wheel so that a plus lens is employed and the image obtained becomes blurred we turn on a minus lens instead, and we keep on turning lenses until the image becomes clear, and then if it is a minus lens, we deduct one dioptré from our calculation.

In an emmetropic eye or a simple case of hyperopia or myopia the vessels in all of the meridians will appear equally clear, but in astigmatism only one meridian will appear

clear while the meridian at right angles will appear blurred, and it is an easy matter to make an error in our diagnosis, as astigmatism may be very often mistaken for albuminuric-retinitis; indeed, one of the greatest of American ophthalmologists made this mistake in prescribing cylinders for a supposed case of astigmatism, and it remained for an obscure country physician to remedy the disease, albuminuria (Bright's disease) in its incipient stage, the glasses prescribed, by the way were never worn after the true state of affairs was obtained.

Astigmatism may be discovered by means of the ophthalmoscope, as stated above, in the following manner. If the vessels in the vertical meridian appear clear without the aid of any lens, the meridian at right angle will be normal. If the horizontal meridian becomes clearer by means of either a plus or a minus lens, the vertical meridian is either hyperopic or myopic; and we have either a simple hyperopic astigmatism or a simple myopic astigmatism. If one meridian is more hyperopic or more myopic than the other meridian, we have either a compound hyperopic or a compound myopic astigmatism. Again, if one meridian requires a plus lens to see it clearly, and the meridian at right angles to it requires a minus lens we have a case of mixed astigmatism.

If the observer has an error of refraction, he can either wear glasses for his own correction or he can place his spectacles aside and add or subtract his own error from that of the patient. A simple rule is given as follows: that in like signs add, and unlike, subtract. That is, if the patient is hyperopic and the observer is myopic, we add the observer's correction to that of the patient's; and if the patient and the observer are both hyperopic or both myopic, we subtract the observer's correction from that of the patient.

In our next issue we will endeavor to describe, as briefly as possible, some of the abnormal conditions met with in an examination of the eye by means of the ophthalmoscope.

(To be continued.)

ON AND OFF THE STAGE.

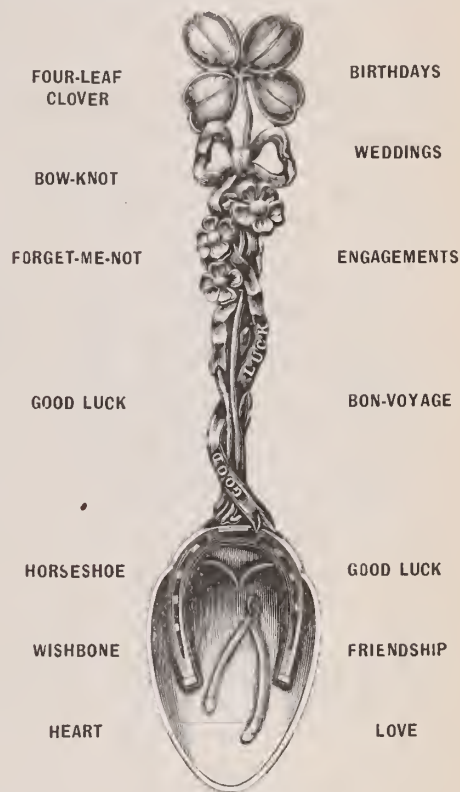
SHE—I honestly believe the love-making on his part is real.

HE—I shouldn't wonder. I hear that her diamonds are genuine.—*Indianapolis Journal.*

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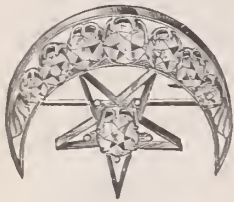
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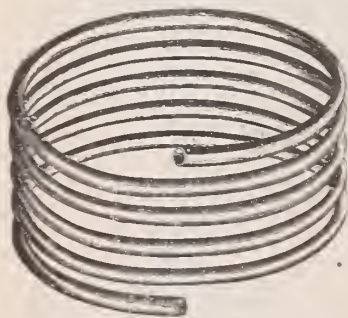
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"Here is the ring," he cried; "Now will you be
 From this time forth engaged to marry me?"
 "Wait till papa can see it," said the elf,
 "I'm not a judge of diamonds myself."

THE WIFE—And what shall we name baby, dear?

THE HUSBAND—What's the matter with Mary? I've ten or twelve sweet-hearts by that name, and am rather fond of it, of course. Besides, they may each of them send her a silver cup.

THE WIFE (*freezingly*)—That's so—and if any of them are solid we can sell them.—*Truth.*

JEWELER—What do you want with so many diamonds? Surely you wouldn't wear them.

ACTRESS—I want to have them stolen.

—*Judge.*

SEES THINGS.

ROWNE DE BOUTE—Doesn't drinking affect your sight?

OLD HENNESSEY—I should say so! I often see more in a minute than other men do in a life-time.—*Puck.*



A BAD COMBINATION.

SHE—Oh, father! why don't you like him?

FATHER—I don't want any dude to visit my daughter that wears diamonds and eats dairy lunches.—*Judge.*

TELL A. BEGUELIN,

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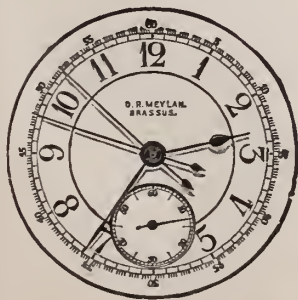
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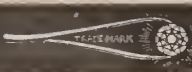
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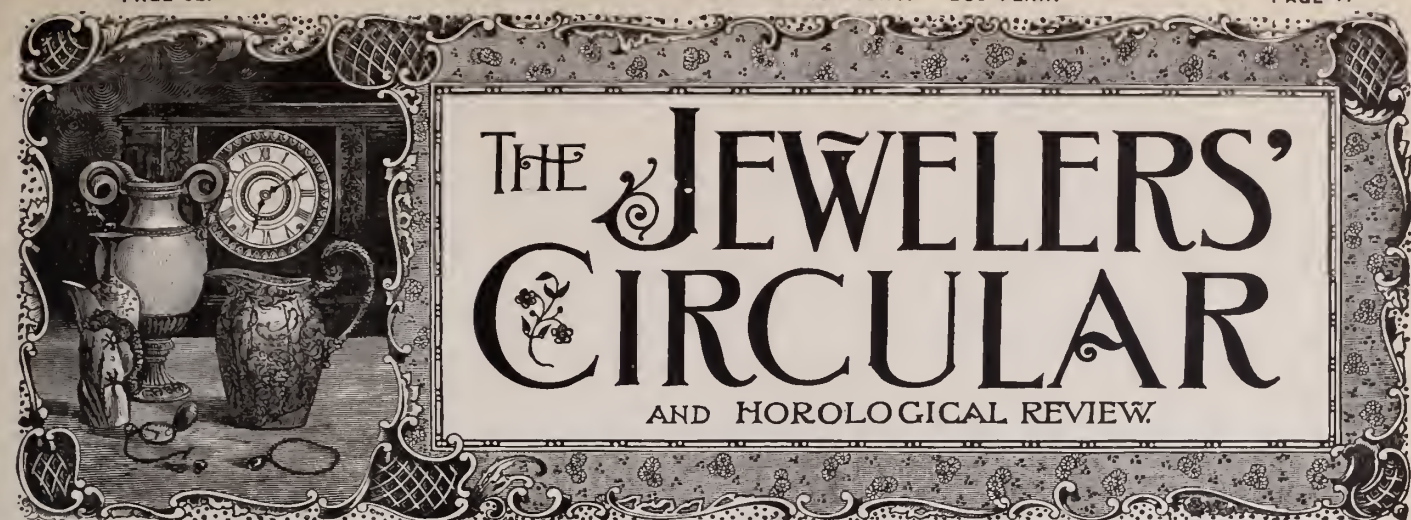
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NEW YORK, WEDNESDAY, NOV. 16, 1892.

No. 16.

A SILVER TROPHY WORTH WINNING.

THE silver trophies offered from time to time as prizes in the various yachting contests of the New York Yacht Club have, owing to their artistic beauty and originality of conception, reflected considerable credit upon the prize committee of that organization and incidentally upon the American silversmiths who have furnished these trophies. Among the many prizes offered by the club during the past three years, none received nor deserved more attention and admiration than that shown on this page, which was won in the club's regatta last June by the schooner *Viator*, Class D, after a sharp struggle in which all the crack flyers participated. The trophy is in the form of vase eighteen inches in height and nineteen and one-half inches in circumference. The body of the vase rises from a bed of seaweed shown on the base. On the front of the vase is an exact reproduction of the victorious *Viator* framed in a wreath of laurel. Above is a waving ribbon bearing the name of the club, while an eagle with outstretched wings stands guard over the etching. Mythical dolphins form the handles at the sides of the vase which is surmounted by a modeled figure of Victory waving the pennant of the New York Yacht Club.

Silverware in China.

SILVER is to the Orient what gold is to the west, writes Edward Bedloe in the *Collector*. To the artist, the artisan, the scholar and the collector it is the king of all the precious metals. Its popularity is not due to its cheapness. Jade, which rivals silver in public esteem, is much more expensive than gold. There may be another reason for the small use of gold as an ornament by the Chinese. In the designation of rank and title, a gold button stands at nearly the bottom of the list. Then, on the other hand, golden yellow is the Imperial color, and none but those around the Son of Heaven are allowed to use it for wearing, and other purposes. Silver jewelry and curios in China are universal. The poorest

coolie's wife has usually an argent bracelet and earrings. In curios and bric-à-brac, the



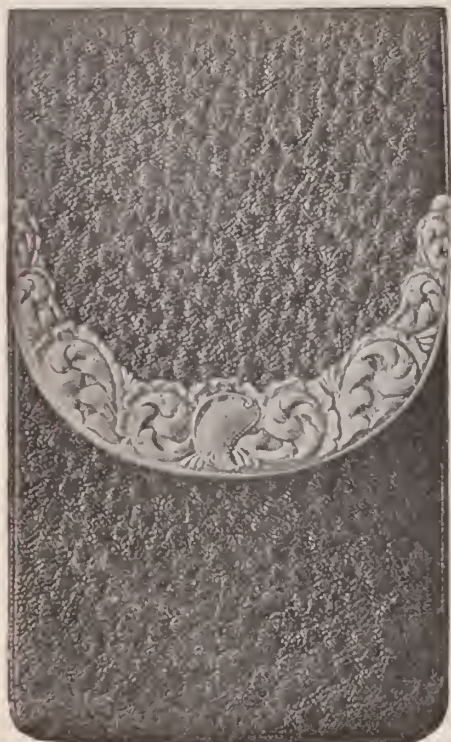
TROPHY WON BY THE VIATOR.

but Amoy, Foochow, Nanking and Peking possess artists and guilds whose workmanship is famous over the empire. Hours may be spent profitably in studying the designs of these eastern artificers. One class of these would delight the lover of oddities. It consists of miniature reproductions of features of daily life, and is adapted for earrings, watch-charms, pendants and bangle attachments. Among the more familiar objects are the pagoda, sampan (or native boat), junk, the sedan-chair, the small-footed lady's shoe, the Goddess of Mercy, the Celestial Poodle, the king of the fishes, the sitting Buddha, the dragon, the flying serpent, the begging bonze, the tiger, lion, horse, pig, buffalo, elephant, turtle, crocodile, monkey, cat and dog. The longest does not exceed two inches in length; from this figure they diminish in size down to dainty little objects no larger than peas. The finish is admirable.

Another class consists of imitation cordage. The metal is solid, but the surface is so cleverly wrought out that at first sight each piece seems a rope, crocheted cord or braid. Some are as fine as sewing silk, while others are thick as clothes lines. The silver is alloyed with a small percentage of copper, to increase its hardness and to allow the fine carving and grading impossible with the pure metal. These cords are used for bracelets, anklets, necklaces, belts, sword-hangings and horses' harness. Though stiff, they are not rigid, and bend easily in every direction. They can be tied into knots and untied without breaking. A third class comprises household ornaments, such as match-boxes, ash cups, joss-stick bowls, sandalwood urns, plates for opium pipes, button boxes, and so on without end. It is of the same general type and about the same value as those made in America and Europe.

A fourth class includes filigree work and tissues, made from fine silver wire, and is marked by the highest eloquence. It is a favorite kind of work among the Chinese, and has been for centuries. The designs at times are simply delicious.

number of silver articles is legion. The greatest manufacturing centre is Canton;

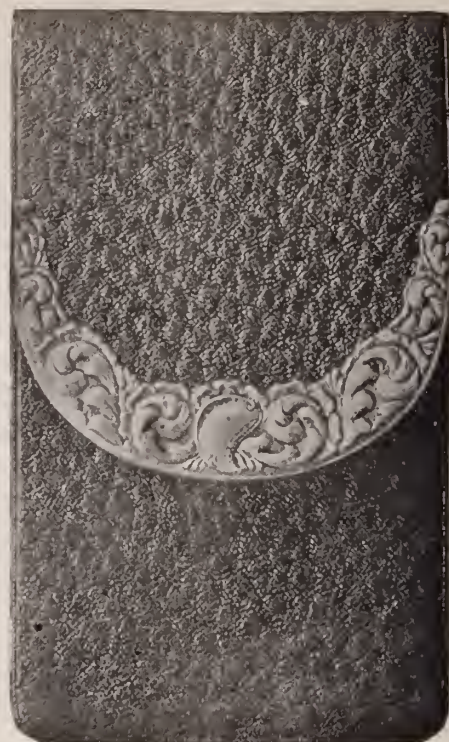


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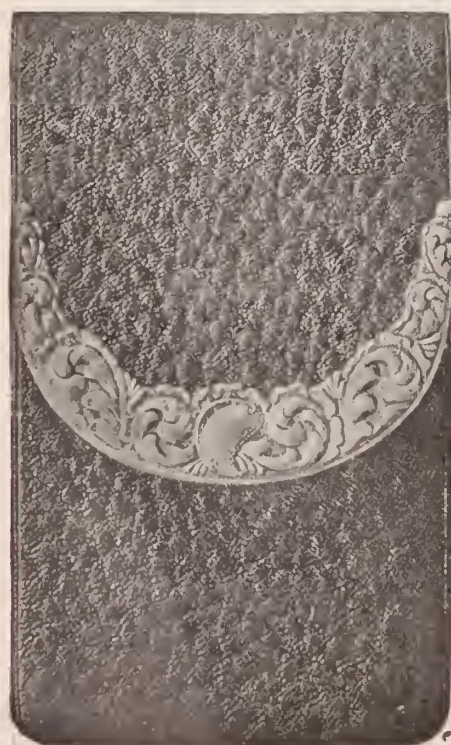
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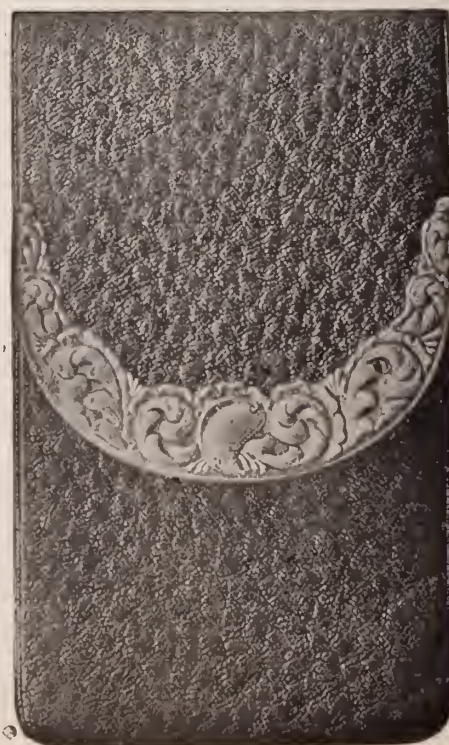
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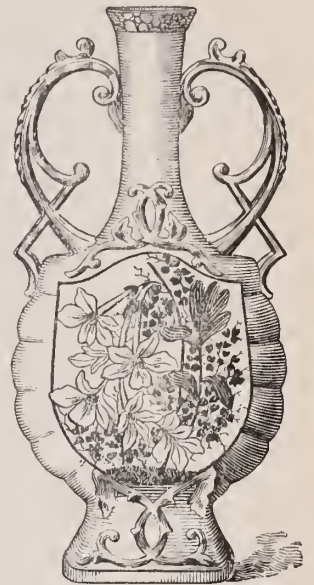
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Judgment of the Lower Courts Affirmed in the Sipe-Smith & Greene Case.

CLEVELAND, O., Nov. 10.—A decision was handed down by the Circuit Court in the case of John F. Sipe, of this city, against Smith & Greene, Providence, R. I., the judgment of lower courts being affirmed. The latter had Sipe arrested in Providence for an alleged debt. Sipe denied owing them anything and sued for \$50,000, alleging false imprisonment. The summons was served on Smith & Greene while here attending a suit.

When the case came up for a hearing, the defendants' attorney claimed that no service could be made. The court granted such a motion, and Sipe appealed to a higher court with the above result.

Jewelers in the Attleboros Receive Political Honors.

ATTLEBORO, Mass., Nov. 12.—Election being over, a scrutiny of this first Bristol district shows that the trade has been largely honored. First in importance is Everett S. Horton, of Horton, Angell & Co., who was elected senator by the Republicans by a large majority. His Democratic opponent was Arthur Coddington, of Coddington Bros. Mr. Horton has represented Attleboro the past two years in the legislature.

Albert W. Sturdy was elected Republican representative. John P. Bonnett, Democratic, was defeated by B. Porter, editor of the

Evening Chronicle. On the list of Democratic electors was the name of Joseph L. Sweet, of R. F. Simmons & Co. H. T. Regnell, for commissioner, and John M. Fisher, for senator, received large votes. Although they were on the Prohibition ticket, it was shown that they are popular.

Jeweler Harrington's Store Entered by an Insane Citizen.

ROME, N. Y., Nov. 11.—At three o'clock yesterday morning an officer saw some one break through the window of the store of Jeweler George A. Harrington, 108 Dominick St. He hurried to the place, and inside found a well-known and esteemed resident of the city, Ephraim C. Phillips. He had become suddenly insane, and was later in the day taken to the State Hospital at Utica.

It seems that Phillips was rational until the time of his adventure. He took a wheelbarrow from his house and left it in front of the store while he crawled through the aperture in the window. He might have taken away or damaged a large quantity of goods. As it is, Mr. Harrington's only loss is the smashing of the plate glass window.

The Affairs of Healy Bros. Wound Up.

NORTH ATTLEBORO, Mass., Nov. 10.—The affairs of Healy Bros. have finally been wound up. Last week R. F. Simmons & Co. foreclosed a mortgage, and this week the entire stock was sold at auction.

Since last Spring, James H. Healy has been continuing the business, his brother at that time having severed his connection with the firm and started in for himself to manufacture swivels. Ill-luck seems to have been their fate since removing to North Attleboro from Falls Village. That the members of the trade here appreciate James Healy's ability, is shown by the numerous offers of good positions he has received since the sale, and also the offers of financial assistance for a new start.

The Flim-flam Operator Bobs Up Serenely in Troy.

TROY, N. Y., Nov. 10.—About 6 o'clock last evening a stranger, apparently a Hebrew, about forty years old, entered the store of Andrew Aird, in the Mansion House block, and asked to be shown some watches. Mr. Aird suspected the stranger's honesty and kept a sharp eye upon him when he displayed the watches, but nevertheless the man managed to defraud the jeweler. The man picked out two gold watches, the price of the two being \$95, and counted out the bills in payment. Mr. Aird counted the bills, and found the sum to be \$3 short.

The stranger spoke in broken English and could not, or pretended that he could not, understand that the amount was short. He finally counted over the bills, and, admitting that there should be \$3 more, he took out \$3 from his pocket and laid them on the roll. Mr. Aird once more counted the money and

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED

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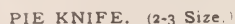


SAVOY.—Enameled Iron.

THE
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CHICAGO:
86 WABASH AVENUE



NOW READY.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON

found it correct, and then the stranger, saying that he wanted to be sure, recounted it, without taking the bills from the showcase, and with Mr. Aird closely watching him. Completing his count, he pushed the money over, and Mr. Aird put it in the drawer and gave the watches to the customer. After the latter had left, it was found that by clever sleight-of-hand he had secured a fifty, a twenty and ten-dollar bill, leaving only fifteen one-dollar bills in payment for the watches. Mr. Aird notified the police, and detectives were sent out to look for the stranger, but did not succeed in finding him.

Mr. Aird describes the man as follows: Six feet high, quite dark complexion, dark hair, appears to be a German, talks very poor and broken English, is quick and nervous, and smells strongly of smoking tobacco.

A Case in Mexico that May Become an International One.

CITY OF MEXICO, Nov. 6.—Charles Knox and wife, the couple from Minneapolis, Minn., who were arrested at Zacatecas a few weeks ago for obtaining \$10,000 worth of jewelry from a leading jewelry firm of this city by means of a fraudulent check, are now on trial in the Second Criminal Court of this Federal district. There are several important legal points in question, which are likely to make the case an international one before it is ended.

Knox formerly lived in New York city, where he is said to have been at one time prominent in business circles. The judge before whom the case is being tried has directed Dr. Navarro, the Mexican consul-general in New York, to make an investigation into the prisoner's record on the subject as soon as possible. Since their arrest Knox and his wife have been in solitary confinement in Belem prison.

A Clue to One of the Robbers Who Stole Traveler Pollack's Diamonds.

W. L. Pollack & Co., 4 John St., New York, have received a letter from W. G. Pollack, who is confined to his bed in the Millard Hotel, Omaha, Neb., suffering from the injuries inflicted on him by the robbers who stole his package of diamonds while on a Sioux City and Pacific Railroad train on Nov. 3, stating that he will come home as soon as he is allowed to do so by the doctors. The latter have not yet succeeded in extracting the bullet from his arm. He says that one bullet struck his diamond tweezers in his vest pocket and deflected from its course; otherwise it would have entered his heart.

The Pinkerton detectives who are working on the case have recognized one of the robbers as an ex-convict and expect to arrest him shortly. It is said that when the robbers exhibited their guns, all the passengers in the car hid under their seats and left Mr. Pollack to fight them alone. Mr. Pollack had a revolver, but it was in his valise, which was also taken by the men.

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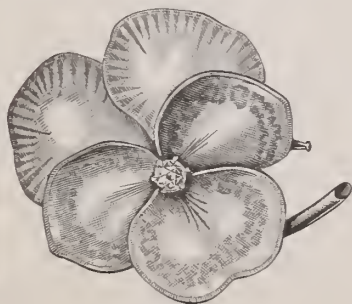
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Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are A1.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and refinished like it was when new? We can do this work cheaper, quicker, and better than you can yourself. Send for our price list and you can figure the cost yourself.

R. CHARD'S MFG. CO., ATTLEBORO, MASS.

J. R. WOOD & SONS,
14 JOHN STREET, NEW YORK.



PLAIN SOLID GOLD RINGS.
SEAMLESS PLAIN SOLID GOLD RINGS.
ENGRAVED AND CHILD'S RINGS.

No Ring Stamped Different from Quality.
Send for Catalogue and Price List.

Old Gold and Silver received and estimated on: if amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

PATENT STANDARD STIFFENED GOLD
WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

ENGEL'S PATENT RING GAUGE

INDICATOR USED BY ALL
SAMPLE 15 CENTS.
Price, per doz. \$1.25
" " 500, 20.00
" " 1000, 30.00
500 & 1000 lot price includes name and address.
USE THEM TO Advertise your Rings.
Manufactured by A. W. ENGEL,
115-117 Dearborn St., CHICAGO, ILL. Trade Mark.



READ THE JEWELERS' CIRCULAR—the
only paper containing news pertinent to the trade from all parts of the United States.

Trying to Get Hold of the Watch, Clock and Silverware Interests.

CHICAGO, Ill., Nov. 14.—A closely guarded movement has been brought to the attention of THE CIRCULAR correspondent the past week which is fraught with deep significance to the jewelry interests of the entire country. This is nothing less than a movement to buy up all the watch, clock and silverware interests in the United States and vest the combined interest in one central board of government. At first glance this would hardly seem credible, but the positive fact remains that every company has been approached by an agent of an English syndicate formed for this purpose and a proposition made with that object in view.

Chicago and New York men acting as authorized representatives of the syndicate are in full correspondence with both the English parties and the American firms and corporations. As to the financial ability of the syndicate to control the deal, there can be no question. The promoters have a guaranteed fund of \$50,000,000 and any further sum that may be necessary to carry their object to successful completion. The propositions made and their acceptance have not yet been brought to a stage of settlement, no agreement on prices for the different American plants having been effected, but the work is being vigorously pushed by the syndicate's agents in this country and no effort is being spared to place the varied industries under one management at the earliest time possible.

The reasons given by the Chicago agent for the syndicate's action may be summarized as follows: "The goods are now in demand, but the profits are in many cases eaten up by the expense of production and marketing, particularly marketing. We can produce and market goods much more cheaply than is now being done, a great saving being effected by having but one set of officers for the entire management. The arrangement would not increase the price of goods; on the contrary it would tend to reduce it, and yet leave a handsome profit. It will be a benefit to both the producer and the consumer."

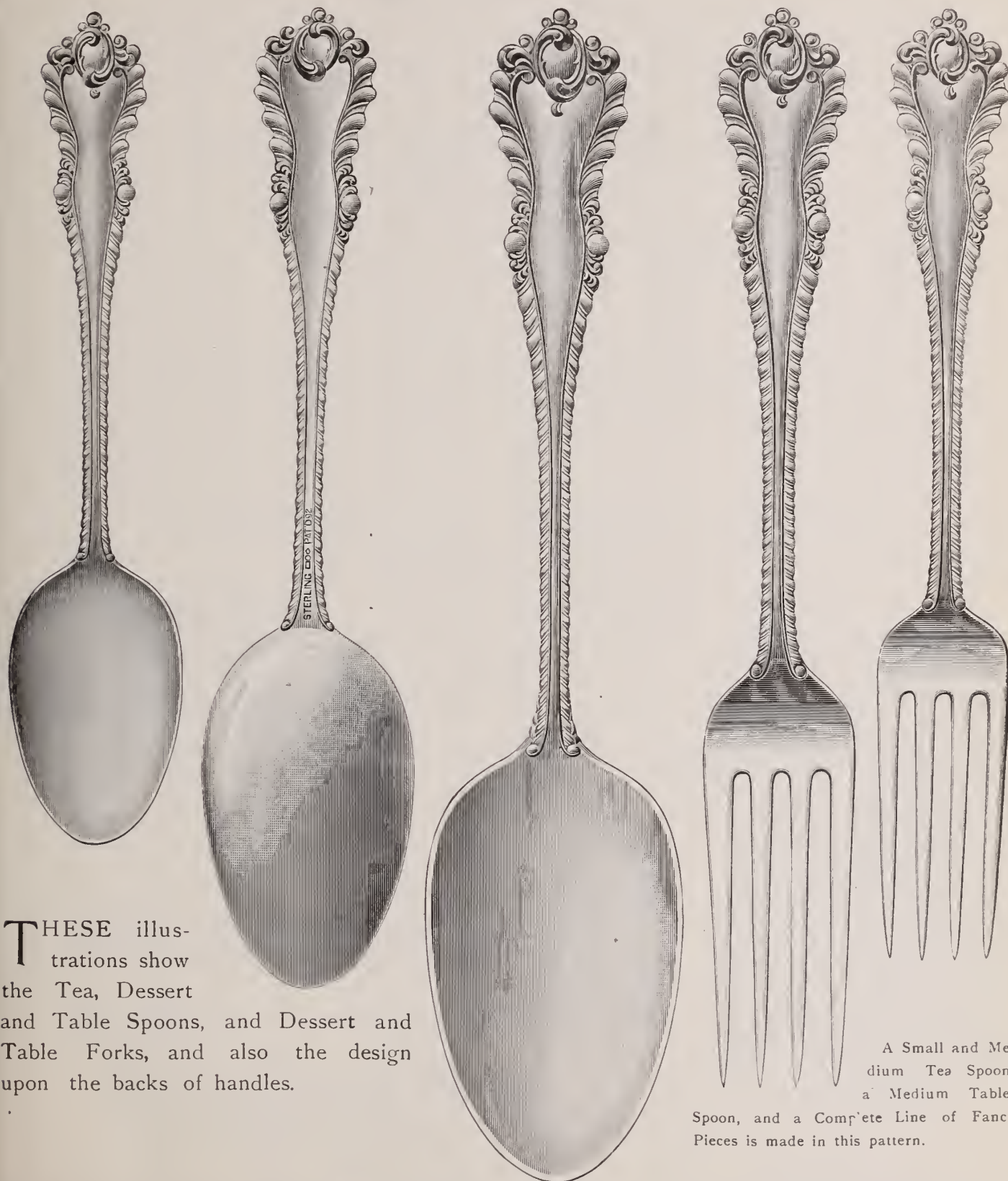
A Window Smasher Captured in Chicago

CHICAGO, Ill., Nov. 9.—Michael Murphy was bound over to the criminal court in \$500 bonds this week on a charge of burglary. He was arrested last Tuesday night. Officer Mahoney was standing at the corner of Halsted and Congress Sts., when he heard the crash of breaking glass. A short time later Murphy was seen running down Halsted St. carrying a bundle of umbrellas. He was caught after a short chase.

It was found upon an investigation that a large plate-glass window in Goldberg's jewelry store, at 229½ S. Halsted St., had been broken and a tray of chains and watch charms, several opera glasses, and a bundle of umbrellas were missing. Murphy gave the names of several men who were with him.

THE "MAZARIN"

PATENTED JULY 12TH, 1892.



THESE illustrations show the Tea, Dessert and Table Spoons, and Dessert and Table Forks, and also the design upon the backs of handles.

A Small and Medium Tea Spoon, a Medium Table-Spoon, and a Complete Line of Fancy Pieces is made in this pattern.

Dominick & Haff, Makers of Wares in Sterling Silver,
Broadway and Seventeenth St., Union Square, N. Y.

ESTABLISHED 1821.

Nearly a Century Old. Factory Founded in 1797.

E. GÉRARD, DUFRAISSEIX & CIE., Successeurs.

THE
CH. FIELD HAVILAND
LIMOGES CHINA

IS MARKED:

WHITE WARE,
CFH or CFH
GDM or GDM
FRANCE

DECORATED.



FOR SALE BY EVERY CHINA IMPORTER AND DEALER.

Agents: HAVILAND & ABBOT, Successors to { O. A. GAGER & CO.,
CHAS. FIELD HAVILAND & CO.

29 BARCLAY ST., NEW YORK.



SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Per Dozen.  Net Cash.

CAMPBELL-METCALF SILVER CO.,
66 ST WART ST., PR V., R. I.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.



For **BADGES AND MEDALS,**

Flag Pins, Class Pins, Class Rings

and Special Work of all descriptions,

SEND TO **E. R. STOCKWELL,** MANUF'R,
19 John Street, - - New York.

The Improved Rival Fountain Pen. MOST RELIABLE AND GUARANTEED
TO GIVE PERFECT SATISFACTION.

Send for
Price List.



Liberal Dis-
counts to
the Trade.

D. W. BEAUMEL

Manufacturer and Inventor,
Successor to J. F. BOGART,

17 John St., New York.

W. ROSENTALL.



Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK
Send for Selection Package.

EXCLUSIVELY PLAIN.
HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO
THE JEWELRY AND COGNATE TRADES.

Germany's Jewelry Manufacturers at the Fair.

CHICAGO, Ill., Nov. 14.—One of the most enthusiastic promoters of the Exposition in Germany and Switzerland is the South American Consul-General Herr Ernest von Hesse-Wartegg. His contributions to the press of Germany and his many lectures about Chicago and the great Exposition have been of the greatest importance in arousing the interest in World's Fair matters. As a result of a lecture given by him in Pforzheim, the representatives of the jewelry interest there determined upon making an exhibit at Chicago.

Exposition Notes.

Jewels once owned and worn by the wife of Martin Luther will be among the Mary-and exhibits at the World's Fair. They are the property of a Baltimore lady, Mrs. Elizabeth Frank, whose late husband's mother was a descendant of Luther. The jewels consist of a pair of earrings and brooch.

Among the countless attractions of Co-

lumbian Exposition year will be the exhibition of the famous beauty Fatma, who is celebrated all over Europe. Fatma is the prize beauty of the Paris Exposition of 1889. Fatma was born in Tunis, Jan. 18, 1869, and she is the daughter of a wealthy Tunisian jeweler.

C. H. Dexter & Sons, Windsor Locks, Conn., manufacturers of the Star Mills brand of American grass-bleached tissue papers, report the most satisfactory results in this new industry. They are selling large quantities to the leading silverware and jewelry manufacturers, who pronounce it not only fully equal, but superior to the English paper in its non-tarnishable qualities, and back up this statement with their repeated and increased orders—the most practical endorsement that can be given. This paper is fast superseding the imported paper and its sales are growing rapidly. All imported tissues are now subject to sulphur fumigation, and all consumers of the imported paper will do well to look carefully into the matter and use only the American tissue.

WM. H. BALL & COMPANY,
Manufacturing Jewelers.

SPECIALTIES:
Knife Edge
Bracelet Mountings,
Brooch Mountings,
Curb Chain Bracelets,
Padlock Bracelets,
Braided Snake
Bracelets,
Hair Pins,
14 Kt. only.

15 JOHN ST.,

NEW YORK.

MARGOT BROS.,
Watch Case Manufacturers,

ENGINE TURNERS AND REPAIRING.

11 FRANKLIN ST., BOSTON.

Formerly at 23 WATER ST.

Especial attention given to Watch Case Repairing,
Springing, Re-Engine Turning, Engraving,
Polishing, etc.

PARTICULAR ATTENTION GIVEN TO ORDERS
FROM EXPRESSES.
A. A. MARGOT. E. F. MARGOT.

★

CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

SWISS and AMERICAN WATCHES.

★

★

All Grades.

SEND IN YOUR ORDERS.

CHATELAINE WATCHES

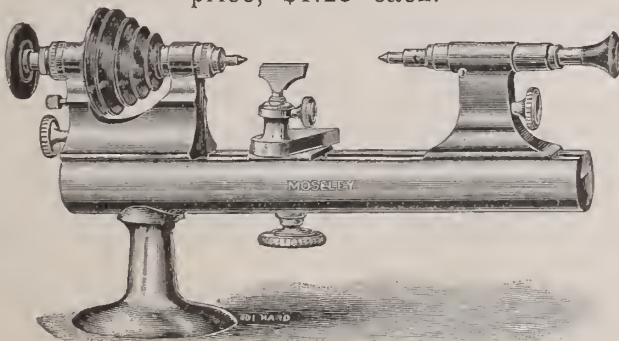
In Gold and Silver Cases.

★

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.

Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Serew Chucks and Arbor Chucks are now listed at same price, \$1.25 each.



QUALITY IS THE STANDARD OF VALUE.

Learn all you can about
the Moseley Lathe.

A bread-winner for the
watchmaker.

Combines

Accuracy, Durability,

Capacity, Solidity,

Convenience, Style.

When interested, write your Jobber,
for Illustrated Catalogue and Price List,
or the Manufacturers,

**Moseley & Company,
ELGIN, ILL.**

Greenberg, the Gold Dust Swindler, Once More in the Toils.

Solomon Greenberg, alias Samuel Swartzman, who is wanted in various parts of the United States for defrauding people by means of the gold dust swindle, was arrested in New York Nov. 4, and is being held to await action by the District Attorney.

On Oct. 28, as reported in last week's CIRCULAR, it is charged that Greenberg with two other men swindled Max Goldberg, of Pittsburgh, Pa. The police of New York were notified of the swindle, and they recognized in the swindler the man Greenberg, who swindled Ephraim Grinspan, 384 Grand St., last year out of \$3,000 in a similar manner. After a search Greenberg was arrested and fully identified by both Goldberg and Grinspan. The prisoner admits swindling Grinspan, but says that he has since made a settlement with him.

Detroit.

Mr. Langsburg, of L. Black & Co., has returned from New York city.

The Detroit Tray & Plush Box Co. are running a night force in their factory.

H. D. Lewis and H. S. Hurlbut traveling salesman for Burt & Hurlbut Co., were in the city last week.

Lingeman & Co. have ceased to handle jewelry and will devote themselves exclusively to the manufacture of umbrellas.

Ed Roehm of R. J. F. Roehm & Son, is back from New York. He spent last week at Ann Arbor drumming up the University trade.

F. G. Smith, Sons & Co.'s store was closed all day last Wednesday on account of the funeral of Mrs. Harriet A. Andrews, a sister of M. S. Smith.

George Haton and James Failon have been

arrested for robbing the jewelry store of Ulrich Michel at West Saginaw. The theft was committed last week and the loss amounted to \$100.

Minneapolis and St. Paul.

E. G. Fessler, Fort Dodge, Ia., has accepted a position as watchmaker with J. B. Hudson, Minneapolis.

Peter Larson, recently with H. Backer, Mayville, N. Dak., is now watchmaker for F. O. Fiske & Co., Minneapolis.

The store of J. R. Elliott, Minneapolis, was closed last Wednesday on account of the death of Mrs. Mary M. Montgomery, mother of Mrs. Elliott.

The Reed & de Mars Jewelry Mfg. Co., Minneapolis, last week sent out to the trade throughout the northwest a large number of fine illustrated catalogues of the Derby Silver Co.'s goods. The firm recently became sole agents of this concern for the northwest.

Eastern manufacturers and jobbers represented in the Twin Cities the past week were: Keystone Watch Case Co., by H. M. Carl; Wightman & Hough, by W. H. Tarlton; G. W. Cheever & Co., by Ray Randall; L. Combremont, by A. Barel; Harvey & Otis, by Mr. Otis; Simpson, Hall, Miller & Co., by W. F. Adams.

Indianapolis.

After a severe illness of many weeks, Louis F. Kiefer is again at his store.

All the traveling men have started on their trips, expecting to find trade good.

The family of E. C. Miller will spend the Winter in New York city, where Mrs. Miller will continue the cultivation of her beautiful soprano voice.

Nichols, Pee & Co., 17 W. Maryland St., suffered considerable damage from water on the night of Nov. 9. Fire broke out in the printing house next door, and while it was kept out of the jewelry house, the stock that was not in the safes or under glass was badly damaged by water. The proprietors knew nothing of their loss until they came down to business the next morning.

MAURICE WEIL,
IMPORTER OF **DIAMONDS.**
41 & 43 MAIDEN LANE, NEW YORK.

AMSTERDAM: 10 TULFSTRAAT. PARIS: 18 PASSAGE SAULNIER

KATLINSKY & GATZERT.

Dueber-Hampden Watches,

GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., - - CHICAGO.

AIKIN, LAMBERT & CO., 19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

C. H. BISSON & CO.,

MASONIC TEMPLE.

(Of late firm of Griefenhagen & Bisson.)

TO THE TRADE:

We have opened a shop for fine work at rooms 1321-1322 Masonic Temple, and would respectfully solicit a trial order. Our facilities are ample, and our work guaranteed. Workmen the best; prices right.

C. H. BISSON & CO.,
Manufacturing Jewelers.

C. H. BISSON. CHICAGO. H. J. LEFL.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy
Wire of all kinds, Gold on the Side and Gold
on the Edge Wire. Half Round Ring
Wire with Gold Soldered Seam,
Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and
Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire
used in the manufacture of Jewelry, Stock es-
pecially adapted to the manufacture of

CANE HEADS,
UMBRELLA MOUNTINGS,
PENCIL CASES,
WATCH CASES,
WATCH CROWNS.

THIMBLES,
SPECTACLES AND
EYE GLASS BOWS,
DIAMOND MOUNTINGS,
&c. &c. &c.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

'Old English'

Coffee Spoon.



Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

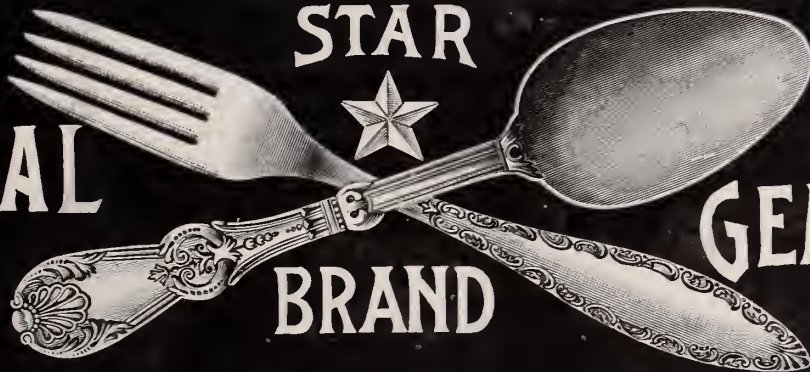


ROGERS & BRO. A.I.

STAR



ORIGINAL



GENUINE

BRAND

ELECTRO SILVER PLATE,

MADE
BY

ROGERS & BROTHER WATERBURY,
CONN.

16 CORTLANDT ST.



NEW YORK

RICH CUT GLASSWARE.



Quality
Unsurpassed.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

GENEVA OPTICAL CO.,

67 & 69 WASHINGTON STREET,
CHICAGO.

MANUFACTURERS OF

Spectacles, _____
_____ Eyeglasses, _____
_____ Trial Cases

And Optical Goods Generally.

IMPORTERS OF THE

Bertier Opera and Field Glasses.

PRESCRIPTION AND REPAIR WORK A
SPECIALTY.

— o Send for Catalogue. o —

THE VICTORY DESIGN.

WORLD'S COLUMBIAN EXPOSITION
SOUVENIR SPOON.

The striking feature of this attractive spoon is the allegorical design at the top of the handle representing Victory, trumpet and laurel in hand, seated on the globe—a very poetical treatment of the event to be commemorated.

The handle shows also an architectural column, festooned with floral garlands, typical of the festive character of the occasion.

The bowl can be ordered either with the bird's-eye view of the Exposition buildings and grounds as shown, or plain.

PRICE \$12 PER DOZEN.

Made in Tea and Orange size.

Other Designs of World's Fair Spoons furnished on application.

ALVIN MFG. CO.,

860 BROADWAY, NEW YORK.

ALSO MANUFACTURERS OF THE FOLLOWING SPOONS:

UNCLE SAM, OLD OAKEN BUCKET, WASHINGTON, ALLIGATOR SHERMAN
ECCLESIASTICAL, CLEOPATRA, MARGUERITE AND THE HARRISON-REID
AND CLEVELAND-STEVENSON CAMPAIGN SPOONS.



THE
COLUMBUS SPOON.

Statue modeled after
the Statue at Colon.

PRICE, \$12 PER DOZ.



AMERICA SPOON.

PRICE \$18 PER DOZ.



THE VICTORY.

John Land, Burglar, to Receive a Lengthy Sentence.

TACOMA, Wash., Nov. 8.—John Land, the burglar who stole \$2,000 worth of jewelry from the store of Adolph Mierow, of this city, some months ago, and several hundred dollars' worth from the store of Jeweler Butterworth, of Centralia, a year ago, was found guilty last week. Sentence, which will range from four to seven years, will be pronounced this week. Mr. Mierow, it will be remembered, recovered his jewelry through the efforts of Portland detectives.

The Jewelers' League.

At a regular meeting of the executive committee of the Jewelers' League, held on the 4th inst., there were present president Hayes, vice-president Greason, Chairman Mr. Bardel and Messrs. Untermeyer, Osterlander and Sexton.

Five requests for change of beneficiary were granted. Dr. W. H. Vittum was appointed medical examiner of the League for St. Paul, Minn., and the following applicants for membership were admitted: R. B. Ackerman and H. E. Murdock, Minneapolis, Minn., recommended by Geo. S. Greenleaf; F. S. Austin, West Superior, Wis. and C. Holth, and Ole P. Holth, Duluth, Minn., by C. F. Tryon; M. F. Butler, J. W. Loewenberg and J. Seger-

strom, St. Paul, Minn., by F. A. Upham; A. S. Weller and L. S. Weller, St. Paul, Minn., by F. A. Upham and John B. Erd; J. H. Caruss, Stamford, Conn., by Alexander Weed; R. A. Davis, New York city, by E. A. Thrall and G. W. Shiebler; Eugene Fauser, London, England, by L. Neresheimer and R. J. Herbert; Rhett Goode, Mobile, Ala., by E. O. Zadek and Wm. Bardel; G. Heitkemper, Portland, Ore., by Chas. R. Gardner; F. H. Reid and M. Teetor, Des Moines, Ia., by Henry Plumb; F. A. Ulrichs, Bridgeport, Conn., by E. M. Parker and C. D. Davis.

Two More Clever Crooks in the Toils of the Police.

SEATTLE, Wash., Nov. 7.—The police of Seattle effected the capture of a couple of clever crooks recently. W. W. Houghton, 607 Front St., missed four gold-headed canes from his case and complained at the headquarters. Officers were put on the case, and within a few hours arrested a flashily dressed negro named William Phoenix while he was trying to dispose of a cane in a saloon. His confederate, a Mexican named Fred Francisco, was also placed under arrest. The other three canes were found in a pawnshop.

Phoenix is an old time convict. Both were held for the next term of the Superior court.

A GROUP OF The "Bryant" Rings.

As advertised in *Century* and leading family papers for your benefit.

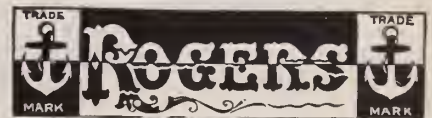


M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

A POSITIVE CURE
FOR
THE FRANCO-GERMAN RING
RHEUMATISM, NEURALGIA, SCIATICA AND ALL DISEASES THAT ARE SUCCESSFULLY TREATED BY MAGNETISM.
WE REFUND YOUR MONEY IN 30 DAYS IF YOU RECEIVE NO BENEFIT. WHAT MORE CAN YOU ASK?
SEND YOUR FINGER SIZE (CLOSE FITTING) AND \$2.00 FOR OUR RING. BOOK OF TESTIMONIALS, HISTORY OF THE RING AND FORM OF GUARANTEE MAILED ON APPLICATION TO REFERENCES FIRST NAT. BANK OF SYRACUSE AND BRADSTREETS.
FRANK H. WELLS AGENTS
GENL. SELLING AGT FOR U.S.A. WANTED
SYRACUSE N.Y. EVERYWHERE.

First-class jewelers in every town and city wanted to act as exclusive agents.

REMEMBER THIS, . . . GENUINE Rogers' Silver Plated Ware IS STAMPED



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,
HARTFORD, - CONN.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,

15 John Street, NEW YORK.

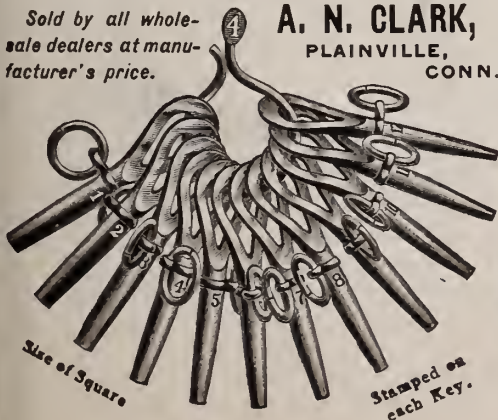
WHOLESALE
WATCH MATERIALS. TOOLS.
BENJ. ALLEN & CO.
DIAMONDS. JEWELRY.
OPTICAL GOODS. SILVERWARE.
WHOLESALE
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS
141 & 143 STATE STREET. CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUBAUX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUBAUX,

Successor of DUBAUX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

L. COMBREMONT,

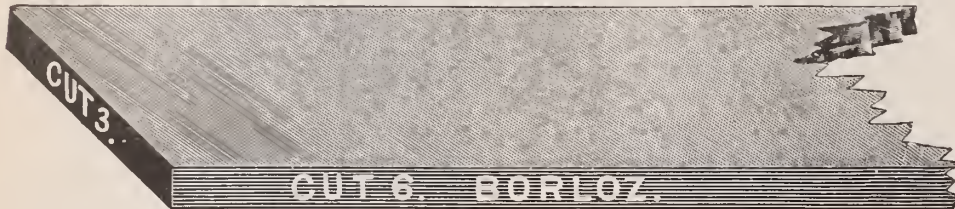
IMPORTER OF WATCH MATERIALS AND TOOLS,

PEARL MAINSPRINGS.

2 John Street, New York.

AGENT FOR PERRENOUD & BRODBECK, CHAUX-DE-FONDS.

SELL TO JOBBERS ONLY



BENCH FLAT POLISHING FILES, 9 in. Long, $1\frac{1}{8}$ in. Wide, $\frac{1}{4}$ in. Thick.

**SETTINGS, BEZELS, BEADWIRE,
GALLERIES, HOLLOW BALLS, ETC.**

SEND TO **BLANCARD & CO.,** FOR CATALOGUE

ESTABLISHED
1874.

36 & 38 JOHN STREET,
NEW YORK.



Special Salesman of

WATCHES, DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Con-
fidential.

References given in all parts of
the United States from Re-
tailers and Jobbers.

CROUCH & FITZGERALD,

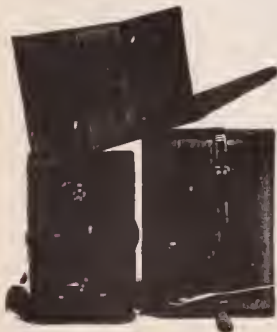
Jewelry Trunks
and Cases.

701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,

NEW YORK.



R. A. Kipling

Importer of Precious Stones

21 & 23 MAIDEN LANE

NEW YORK.

19, Rue Drouot,
Paris.

Imports and Exports for September, 1892, and the Preceding Nine Months.

WASHINGTON, D. C., Nov. 12.—The summary statement of imports and exports for the month ending Sept. 30, 1892, and for the nine months ending the same date, compared with the corresponding periods of 1891, has been issued and contains the following figures relative to the jewelry trade.

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of September 1892, \$57,106 against \$121,705 same month last year, and \$110,761 in August; clocks and parts of, Sept., 1892, \$50,976 against \$21,961, Sept., 1891, and \$19,744 in August; watches and parts of, and watch materials and movements, Sept., 1892, \$183,201 against \$190,119 Sept., 1891, and \$123,961 in August; jewelry and manufactures of gold and silver, Sept., 1892, \$59,759 against \$66,854, Sept., 1891, and \$56,980 in August; precious stones and imitations of, not set, Sept., 1892, \$1,173,634, against \$832,178, Sept., 1891, and \$1,979,968 in August; platinum, unmanufactured, Sept., 1892, \$48,565, against \$25,849 Sept., 1891.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Sept., 1892, \$83,599 against \$90,622 Sept., 1891, and \$86,629 in August; watches and parts of, Sept., 1892, \$14,416 against \$38,173, Sept., 1891, and \$16,892 in August; jewelry and manufactures of gold and silver, Sept., 1892, \$48,688 against \$43,409 in Sept., 1891, and \$43,198 in August; plated ware, Sept., 1892, \$20,504 against \$29,601, Sept., 1891, and \$28,144 in August.

IMPORTS, nine months to Sept. 30, 1892.—Diamonds and other precious stones, etc., \$760,148 against \$704,503 in 1891; clocks and parts of, etc., \$143,393 against \$111,502 in 1891; watches and parts of, etc., \$1,116,751 against \$1,365,541 in 1891; jewelry and manufactures of gold and silver, \$343,996 against \$803,267 in 1891; precious stones and imitations of, not set, \$10,776,976 against \$9,153,811 in 1891; platinum, unmanufactured, \$439,199 against \$548,235 in 1891.

EXPORTS of domestic merchandise, nine months: Clocks and parts of, \$677,902 against \$901,153 in 1891; watches and parts of, \$123,802 against \$193,207 in 1891; jewelry and manufactures of gold and silver, \$486,336 against \$529,392 in 1891; plated ware, \$229,399 against \$300,000 in 1891.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Sept., 1892, nothing against nothing, Sept., 1891, and nothing to \$244 in nine months; watches and parts of, etc., \$10 against nothing and \$262 to \$20, jewelry and manufactures of gold and silver \$12 against \$1,522 Sept. 1891, and \$59,789 to \$26,250; precious stones, etc., nothing against nothing, Sept., 1891, and \$4,395 to \$26,295.

The table of imports during the nine months ending Sept. 30, 1892, as compared with the average of the same periods of the five preceding years, shows the following:

Clocks and watches and parts of, decrease \$193,224; jewelry and manufactures of gold and silver and precious stones, increase, \$839,833. In exports, clocks and watches, decrease, \$284,478.

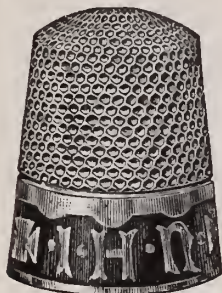
The Scovill Mfg. Co., Waterbury, Conn., have placed on the market an attractive line of aluminum goods that will undoubtedly find a ready sale. It includes artistic designs in hand-mirrors, photograph frames, cigar cases, card trays, match boxes etc., which to many are as beautiful in appearance as silver, but sell at considerably lower prices and possess the advantage of being very light in weight and not liable to tarnish. E. A. Thrall, 3 Maiden Lane, New York, is the New York agent for these goods and is making a fine display of them in his windows.

SOMETHING • NEW.

ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

A MERRY CHRISTMAS



AND

A HAPPY NEW YEAR!



Holiday Spoons.

The "Santa Claus" Spoon.

"At Christmas play and make good cheer,
For Christmas comes but once a year."

A Charming Souvenir designed expressly for the young folks.

READY FOR
IMMEDIATE DELIVERY.

The "Tennyson" New Year Spoon.

"Ring out the old,
Ring in the new."

A Beautiful and Fitting Souvenir of the New Year.

DELIVERY ON
DECEMBER 1.

MADE IN TEA, ORANGE AND COFFEE.

	TEA.		ORANGE.		COFFEE.
Plain or Oxidized,	\$3.00.	-	\$3.00.	-	\$1.50.
Gilt Bowl,	3.50.	-	3.50.	-	1.75.

Trade Discount, 30 per cent.

Place your orders early to insure prompt delivery, as the present indications point to an unprecedented demand for these two designs

FOR SALE EXCLUSIVELY BY

J. H. JOHNSTON & CO.,

17 UNION SQUARE,

NEW YORK.

(The above spoons were designed and made for us by the ALVIN MANUFACTURING COMPANY.)



OLD ENGLISH.

Tea Spoons
in Three Sizes.



TOWLE
MANUFACTURING COMPANY,

NEWBURYPORT AND CHICAGO.

PRINCESS.

Tea Spoons
in Two Sizes.



TOWLE
MANUFACTURING COMPANY,
NEWBURYPORT AND CHICAGO.

News Gleanings.

F. L. Davies & Bro., Nashville, Tenn., have sold out.

W. S. Morely, Stockton, Cal., has removed to 258 Main St.

O. R. McCraney has sold his store in Lakeport, Cal., to M. Furbers.

F. E. Smith, San Jose, Cal., has removed his store to the Ryland Block.

Withers & Bates, Sioux City, Ia., lately closed out their stock at auction.

W. F. Newcomb, Cherokee, Ia., has given a real estate mortgage for \$1,000.

E. J. Corcoran & Co., Fall River, Mass., have given a chattel mortgage for \$500.

Lang & Lauster, manufacturers of britannia ware, Allegheny City, Pa., have dissolved.

Herbert Burner, a watchmaker of Springfield, Ill., has opened a new jewelry store in Portland, Ore.

H. Unternahrer, Hillsboro, Ore., has enlarged his stock and store and will open another store in Elgin, Cal.

A. Picken, Sr., Roanoke, Va., whose serious

illness was reported recently, died last Wednesday.

The store of N. B. Hale & Son, San Bernardino, Cal., last week suffered by fire. The loss over insurance will amount to \$500.

Wolff Fink, Lead, S. Dak., has given a chattel mortgage on merchandise for \$4,000, and has renewed a chattel mortgage for \$2,000.

Mr. and Mrs. F. A. Newell, of Attleboro, Mass., were in Tacoma, Wash., recently en route to Honolulu, where they will spend the Winter.

The Portland Jewelry Co., E. S. Strong *et al*, Portland, Ore., have been sued by L. C. Northrop for \$500 alleged to be due for professional services.

R. Manning Walker, jeweler, Monroe City, Mo., is reported to have struck it rich in an onyx find in the Iron Mountain district of southwestern Missouri.

Daniel Earl, an opal and precious stone merchant of Sidney, Australia, was in Los Angeles, Cal., recently selling goods. He is on his way to New York.

David Knowles, who formerly owned a jewelry establishment on Kearny St., San

Francisco, Cal., has gone to New York. Mr. Knowles will leave in a few months for Europe.

An enameling machine, the invention of George B. Mayer, with a capacity of 3,000 dials an hour, has just been completed and is working satisfactorily in the factory of the Illinois Watch Co.

The stock of jewelry lately in the hands of H. E. Heacock, Sioux City, Ia., and which by a tedious court process passed into the hands of his creditors, chiefly C. H. Knights & Co., Chicago, is being sold out at auction.

The stock of jewelry which has been in the hands of H. N. Crain, as receiver for the Lane County Bank, at Eugene, Ore., has been sold to Phelps & Miller, San Francisco. Mr. Crain will continue the business for the purchasers.

Sixty young men of Walla Walla, Wash., have been defrauded out of \$120 by C. W. Bonner, representing the "Oregon Clothing and Jewelry Company" of Portland, who organized a club through which each member was to get a suit of clothing. Bonner collected the money and disappeared.

THE LADY RACINE IS THE BEST CHATELAINÉ WATCH

Hunting and Open Face

11 LINES
13 LINES

in Silver Cases
in Steel Cases
in 15-year Filled Cases
in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

FOR SALE BY THE JOBBING TRADE.

NONE GENUINE UNLESS STAMPED

"LADY
RACINE."



Progressive Whist SPOON.



Handsome
AND
Unique
IN DESIGN.

A most appropriate Souvenir of America's popular game.

Made in Sterling Silver.

PRICE, \$15 PER DOZ.

STONE BROTHERS,
535 BROADWAY, NEW YORK.

O. W. Hollenbeck, Auburn, Cal., has failed.

R. J. Riles, Palatka, Fla., has returned from New York.

Cowan Bros., Riverside, Cal., has sold out to J. Q. Dutton.

William Collins will open a new store in Gloucester, Mass.

C. P. Almroth, Brookfield, Mo., has given a trust deed for \$900.

Augustus W. Ford, Freeport, Ill., has given a deed for \$1,400.

A. R. Stewart, Bradford, Pa., has handsomely refitted his store.

W. C. Sherman, Orlando, Fla., has returned there from a visit to New York.

A judgment for \$100 has been entered against Eri L. Barton, Oxford, Pa.

C. Ross Boas, Harrisburg, Pa., has given a real estate mortgage for \$2,825.

W. E. Paddock and wife, Bridgeport, Conn., have given a mortgage for \$3,500.

Leon De La Reussille, Red Bank, N. J., has given a real estate mortgage for \$2,800.

C. A. Aughinbaugh, Harrisburg, Pa., has given a real estate mortgage for \$1,000.

J. H. Crosby, of Greenleaf & Crosby, Jacksonville, Fla., has returned from Europe.

William Schopperle, formerly a jeweler of Bradford, Pa., is seriously ill with nervous prostration at the home of his brother, jeweler V. Schopperle, Oil City, Pa.

Dr. Wm. Anderson, Ocala, Fla., has gone

to New York to take a course of lectures in optics.

W. W. Condon, Ocala, Fla., has returned from a business trip among the north-eastern cities.

H. L. Chase, of H. G. Chase & Son, Fitchburg, Mass., has mortgaged stock and furniture for \$300.

The rear of Samuel Goldwater's store, Salt Lake City, Utah, was some days ago destroyed by fire. The loss is nominal.

L. A. Potts, Burlington, Ia., has recovered from the accident that has confined him to the house for several months, and is now established in his new quarters, 119 Jefferson St.

W. T. Lighthall, alias J. T. Link, was arrested some days ago in Dallas, Tex., charged with burglarizing the store of S. C. Hall, Garland, Tex. The jewelry stolen was recovered.

Thursday evening there was a blaze in the Utica (N. Y.) *Herald* office, and W. S. Taylor & Son, whose store is next door to the *Herald* building, were somewhat frightened. Happily their only damage was from a little smoke which came in through the walls.

J. L. Latta, of the Waltham Watch and Instrument Co., Denver, Col., was arrested last Sunday for withholding goods. He gave bonds and was released. Frank Joy is the complainant. He alleges that he had left a watch with the company to be repaired and that Latta refused to give it to him.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

BEAUTIFUL SILVER PLATE.



02082. BERRY DISH.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.

THE designs are new and slightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.

SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.

CHICAGO SALES-ROOM,
155 STATE STREET.

HOMAN & COMPANY, CINCINNATI.

A. G. Stultz has opened a jewelry store in Sunbury, Pa.

W. H. Carroll has fitted up a new store in Clinton, N. Y.

C. S. Wickland will open a new store in Decatur, Ill., in about a week.

B. Braun, located until recently in Memphis, Tenn., is now in Houston, Tex.

H. C. Kachlein, Lafayette, Ind., left for New York last week on a purchasing trip.

Lou Duret jeweler, Noblesville, Ind. and Miss Debbie Elward, were married last week.

W. W. Wilkinson, formerly of Nashville, Tenn., has removed to Springfield, same State.

E. C. Irish, Watertown, Mass., who was ill for three weeks with malarial fever, is out once more.

E. Marks, Troy, N. Y., has been refitting and decorating his store, and it presents a very attractive appearance.

St. Johnsbury, Vt., has two new jewelry stores, one opened up by H. A. Belknap, the other by George D. Woods.

S. Bitgood, Farnhamville, Mass., was operated upon in Boston, Mass., recently and a tumor was removed from his neck.

C. K. Grouse, who was in the employ of B. E. Brown, Rochester, N. Y., has started in business as a manufacturing jeweler in that city.

A fire occurred in the store of W. C. Maus, Hollidaysburg, Pa., last Tuesday night. The most valuable part of the stock was in the safe, and thus escaped damage.

Serighelli & Draghicevich, San Jose, Cal.,

say they were not swindled by a bogus check utterer, as recently reported, for they cashed the check the day after they received it and have the money now.

The New Watch Company in Lancaster Decide on a Name.

LANCASTER, Pa., Nov. 12.—A meeting of the stockholders of the new watch company was held last evening to adopt a name, the first name selected, the Columbian Watch Co., having been discarded. It was finally decided to call the new company the Hamilton Watch Co., and application for a charter will be made immediately.

A Much-Wanted Flim-flammer at last Captured.

SPRINGFIELD, Mass., Nov. 14.—Springfield jewelers seem to be the especial mark of would-be sharpers. Schermm Fiel worked the threadbare flim-flam game on jeweler M. F. Robinson Wednesday. The manipulator entered the store late in the afternoon and asked to be shown some diamonds, as he wished to purchase one for a friend, who afterward became a cousin. Mr. Robinson took out his tray, and among others exhibited a very pretty stone for which he asked \$110. Fiel was very much pleased with the diamond and agreed to take it. He produced the money, two fifty-dollar bills and ten one-dollar certificates. He turned to go with the diamond, but hesitated and turning back said that the friend would probably prefer a watch, and asked for the return of the money. Mr. Robinson paid back the money, but the customer did not seem satisfied then, and caressed the jewel very lovingly while he

turned the money over in his hand. Finally he decided to stand by his original purchase, and passed the roll of bills back to Mr. Robinson, but minus the two fifty-dollar ones, which he had deftly removed. As the man had held the money in plain sight all of the time, the jeweler did not think to recount it and put the roll into his pocket, while the purchaser departed.

Mr. Robinson discovered the trick some time later and notified the police. A search was made, and the crook was captured just as he was about to leave the city by train. He protested his innocence, and swore that Mr. Robinson held \$100 and the diamond, while he retained the \$100. When the prisoner was searched, the money was found but not the jewel. The detective told Mr. Robinson to look in his own outside pocket and the result was that the missing diamond was found. Fiel is wanted in Troy.

City Salesman John Hallstrom Weary of Life's Struggles.

CHICAGO, Ill., Nov. 14.—John Hallstrom, for five years city salesman for Benj. Allen & Co., committed suicide Thursday morning, in Lincoln Park. He was found by the park police unconscious from the effects of cyanide of potassium and died on the way to the hospital.

A few years ago he invested his savings in the furniture business in this city and lost all. For the past year he had been downhearted and discouraged, and to intimate friends had several times declared he was weary of life's struggles. Mr. Hallstrom was 45 years old, and leaves a wife and nine children. He was insured in the Jewelers' League.



SESSALG AREPO S'RIAMEDUA,

THESE ARE SUPERIOR TO ALL OTHERS.

AUDEMIR'S GLASSES,

Field, Marine, Opera and Binocular Telescopes.

JUST OPENED UP THE LARGEST IMPORTATION EVER RECEIVED.

NEW, RARE AND BEAUTIFUL DESIGNS; ALSO STAPLE GOODS IN PEARL, ALUMINUM, MOROCCO, GOLD, SILVER, NICKEL, EMBOSSED, ENGRAVED, CHASED, HAND PAINTING AND ORNAMENTATION. PROMPT SHIPMENT, LOW PRICES, LARGE DISCOUNTS. ORDER FROM THE OLD RELIABLE HOUSE.

Spencer Optical Mfg. Co., 15 Maiden Lane, N.Y.



BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.

109-119 Summer Street, Providence, R. I.

BURDON



WIRE

TRADE -

MARK

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: L. Hahn, New London, Conn., Grand Union H.; J. D. Free, Jr., Washington, D. C., Sturtevant H.; N. Cole, Boston, Mass., Coleman H.; T. S. Bradley, Ozone Park, L. I.; A. Juergens, Chicago, Ill., Holland H.; C. H. Knights, Chicago, Ill., Gilsey H.; J. A. Cross, Pa., Morton H.; H. T. Jarecki, Erie, Pa., Belvedere H.; J. C. Woelfle, Peoria, Ill., St. Stephen H.; J. W. Podmore, Troy, N. Y., Continental H.; H. C. Karr, Washington, D. C., St. Denis H.; Mrs. J. C. Nourse, Washington, D. C., 415 B'way, N. Y., Miss Donohue (A. Lisner) Washington, D. C., Belvedere H.; M. A. King, Boston, Mass., Broadway Central; A. Paul, Boston, Mass., Marlborough H.; E. G. Barrett, St. Louis, Mo., 355 Broadway; L. R. Keck, Cincinnati, O., Gilsey H.; G. T. Thurber, Providence, R. I., Astor H.; J. R. Whittier, Providence, R. I., Grand Union H.; D. N. Lathrop, Syracuse, N. Y., Continental H.; E. Harris, Geneva, N. Y., Earle's H.; C. A. Gilchrist, Boston, Mass., Murray Hill H.; H. N. Lockwood, Boston, Mass., Broadway Central H.; C. O'B. Cowardin, Richmond, Va., Astor H.; L. Upson, Waterbury, Conn., St. Stephen H.; E. Fairchild, Johnstown, N. Y., Earle's H.; J. N. Frenzer, Omaha, Neb., St. Cloud H.; J. S. Macdonald, Baltimore, Md., St. Denis H.; E. H. Wells, New Haven, Conn., St. Denis H.; E. H. Burr, Philadelphia, Pa., Hoffman H.; J. R. White Jr., Philadelphia, Pa., Hoffman H.; R. Wilson, Philadelphia, Pa., Morton H.; F. W. Kirk, Baltimore, Md., Continental H.

Decease of a Venerable Iowa Jeweler.

IOWA CITY, Ia., Nov. 8.—The funeral of the late Isaac Plank took place at 1 o'clock Monday afternoon from the residence of his son, J. J. Plank. The death of this venerable citizen occurred at 12:30 A.M., Sunday, at the age of 97 years. The deceased had been an Iowan for about five years, and was highly respected in his community.

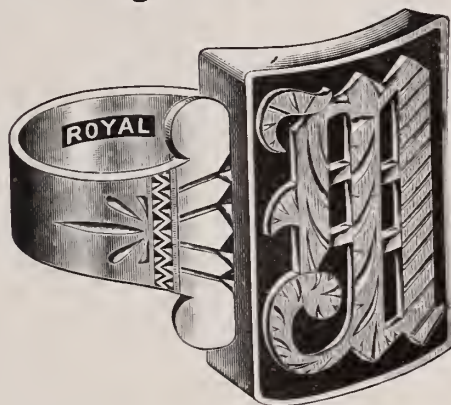
J. P. Johnson's \$60 Package Scheme not a Success.

LAFORTE, Ind., Nov. 10.—J. P. Johnson, wholesale jeweler, known as the inventor of the new return postal card recently adopted by the government, made an assignment today for the benefit of his creditors to Robert E. Morrison. Liabilities, \$80,000; assets estimated and bad at some amount.

Mr. Johnson sold jewelry at wholesale on the \$60 package plan and his trade was mostly in the south. Poor collections and notes caused the failure. The creditors are nearly all manufacturers in New York city Providence, and Meriden and Hartford, Conn.

No. 4090.

The Royal.



The Best and
Cheapest.

FOR SALE BY ALL JOBBERS.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

Manufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.



SPECIAL LINE OF CUT GLASS

SCENT BOTTLES.

SILVER MOUNTED. 62 SIZES AND PATTERNS.

BACHRACH & FREEDMAN, Silversmiths, 3 Union Square, New York.

Solid Gold Band and Stone Rings.



FINEST LINE WE HAVE EVER OFFERED.

PROVIDENCE, R. I.

OSTBY & BARTON.

Our Traveling

Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.



AMONG the younger travelers in the trade, few have had a more thorough experience or have achieved a wider recognition than A. D. Engelsman, the popular salesman for Vve. L. B. Citroen & Co., New York, whose portrait is here given. Mr. Engels-

man was born in Austria on Jan. 27, 1865, and came to America when six months old. In January, 1881, as errand boy, he entered the employ of Henry May, with whom he remained one year, after which he was with George H. Rosenblatt,

and later with Brown & Weil as their representative in Providence. With the latter house he was engaged for two years, at the end of which time the firm dissolved and he went with



A. D. ENGELSMAN.

John Scheidig & Co., importers of optical goods, whom he represented for six years. In January, 1891 he severed his connection with that house to accept his present position as traveling salesman for Vve. L. B. Citroen & Co. Mr. Engelsman was for two years a student in the College of the City of New York.

W. S. Robinson, northern and eastern representative of the Ripley-Howland Mfg. Co., Boston, who has been ill for nearly three months, resumed his travels for the company last week.

Fred Fuller, of Fitchburg, Mass., who was at one time an employe in Gill's department at the American Waltham Watch Co.'s factory, has taken a position as western missionary for that company.

The jewelers' directory of Springfield, Mass., for last week registered the names of Edward Horton, J. B. Bowden & Co.; J. H. Patten, C. G. Alford & Co.; H. B. Peters; Mr. Pettingill, Derby Silver Co.; R. F. Wilkinson, Nelson H. Brown & Co.; D. D. Burns, A. Paul & Co.

The following traveling salesmen were in Kansas City last week: J. George Schwarzkopf, Bippart & Co.; Thomas H. B. Davis, Middletown Plate Co.; J. C. Andress, Louis Kaufman & Co.; P. W. Simpson, Jr., Riker Bros.; J. A. Hudson, Shoemaker, Pickering & Co. and Larter, Elcox & Co.; F. R. Horton, Carter, Sloan & Co.; H. B. Kennion, Howard Sterling Co.; E. A. Adams, Lewisson, Boice & Smith.

Mr. Whiting, associated with the Crescent Watch Case Co., is ill with pneumonia at Orange, N. J.

E. J. Deitsch, of Deitsch Bros., New York, has returned from his western trip and will this week start for his southern territory.

Joseph Cowan, representing the Boston house of Henry Cowan, is on a southern and western trip, and writes from Memphis, Tenn., that trade is very lively.

Louis Green last week started on the road with a line of samples of silverware for Coddling Bros. & Heilborn, North Attleboro. It is Mr. Green's debut in this trade.

Abe Harris, of R., L. & M. Friedlander, New York, left last week on a six weeks' trip through the west. Albert Oppenheimer, of the same firm, also started on his regular eastern trip.

Walter L. Nason, traveling for the Geneva Optical Co. in Michigan and Wisconsin, reports business good and trade in good spirits with fine prospects for the immediate future.

H. E. King, with the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co., left Chicago for central and southern Illinois Nov. 9 after vainly trying to save Illinois by his vote.

After a short trip of ten days in Iowa and Nebraska, Z. E. Chambers, with Lapp & Flershem, returned Nov. 5. "The country is rapidly filling up" said he, "and the year in that section has been a prosperous one."

Crossin & Co., and Royce, Allen & Co., of this city, and D. R. Childs & Co., Swansea, Mass., will be represented in the west in future by J. H. Killion, whose headquarters will be at 1125 Unity Building, Chicago.

H. L. Sherman, with Simpson, Hall, Miller & Co., Chicago, returned from Michigan to vote at his home in Beloit, Wis., and H. E. Vincent come in for the same purpose. Both left last Tuesday to continue their trips in Wisconsin and Indiana respectively.

William G. Nerpel, representing Nesler & Co., is advocating his goods to the Chicago trade after a circuit of the principal western cities. He reports very good success, indeed, in St. Louis; Kansas City quiet; good trade in St. Paul, Minneapolis and Milwaukee, and that Chicago is always a good field.

Among the few traveling men who have reached Indianapolis since the election are L. C. Call, Simpson, Hall, Miller & Co.; Mr. Keene, Ostby & Barton; Ernest Block, W. & S. Blackinton; Mr. Varrian, Dennison Mfg. Co.; Willy Mayer, Willy Mayer & Co.; C. Clinton Azbell, Waterbury Watch Co.; and S. R. Fridenburg.

That Chicago is a good field is the consensus of opinion expressed by H. E. Kingman, G. A. Dean & Co.; Ernest Block, W. & S. Blackinton; F. W. Cotton, S. Hutchins & Co.; H. Somborn, Albert Berger & Co.; C. K. Botsford, E. H. Dunham & Co.; Wm. Mount, T. Quayle & Co. and C. O. E. Hartung, Sussfeld, Lorsch & Co., who were in the western metropolis last week.

F. V. Kennon, traveler for J. T. Mauran, has been lying between life and death at the Presbyterian Hospital, Chicago, from abscess of the stomach. Mr. Kennon was taken to the hospital Nov. 3, and heroic treatment was found necessary. A successful surgical operation was performed, and his many friends will be pleased to hear of his prompt recovery from its effects. It is believed he will be out the present week.

Traveling representatives in Louisville, Ky., last week: Geo. W. Mindil, Dubois Watch Case Co.; Monroe Engelsman, with Maurice Weil; Zack A. Oppenheimer, Seckels & Oppenheimer; Mr. Jacoby, Providence Jewelry Co.; Arthur Ware Wm. Demuth & Co.; D. W. Rosenthal Attleboro Stock Co.; J. N. Beckwith, Jos. H. Fink & Co.; Joe Cowan, with Henry Cowan; Chas. B. Dorr, Gorham Mfg. Co.; Joe Hamerschlag, Falkenau, Oppenheimer & Co.; W. H. Thornton, Krementz & Co.

Traveling men visiting Davenport, Ia., the past week were: T. L. Carrow, Shafer & Douglas; A. Marschuetz, Spencer Optical Mfg. Co.; S. E. Bolles, Hayden W. Wheeler & Co., New York; Hugh E. King, Holmes & Edwards Silver Co.; R. McDougall, L. Manasse; D. Chambers, Chambers, Inskeep & Co.; M. Spencer, Wendell & Co.; W. C. Sisco, Ansonia Clock Co., Chicago; E. E. Parmelee, Wilcox Silver Plate Co., Meriden, Conn.; E. A. Reed, Reed & Barton, Taunton, Mass., and George W. Shephardson, D. Wilcox & Co., Providence, R. I.

Traveling men in Pittsburgh, Pa., last week included such well-known "tourists" as George W. Mindil, Dubois Watch Case Co.; C. W. Noyes, for H. C. Haskell; Samuel I. Hyman, Lewisohn & Co.; George Webster, E. G. Webster & Son; Wm. Rosenberger, A. Wallach & Co.; Louis Lassner, Goodfriend Bros. & Lassner; W. R. Eliot, J. D. Bergen Co.; Mr. Sichel, Samuel Eichberg & Co.; Charles E. Dorr, Gorham Mfg. Co.; Stephen Woods, Leroy W. Fairchild Co.; Charles F. Ketcham, Riker Bros.; N. D. Prentiss, Alling & Co.; E. H. Smith, Holmes & Edwards Silver Co.; Col. Hopkins, Meriden Silver Plate Co.; Monroe Engelsman, for Maurice Weil, and Fred Crane, Strobell & Crane.

The following traveling salesmen passed through Detroit last week: Harry Bliss, Krementz & Co.; L. E. Smith, M. B. Bryant & Co.; Mr. Pierce, of G. Armeny; Mr. Elcox, Larter, Elcox & Co.; Frank Carpenter, Taylor & Bro.; Mr. Kruger, H. H. Curtis & Co.; H. C. Barnum, Shafer & Douglas; Mr. Osborne, Whiting Mfg. Co.; Mr. Cook, Bergstein & Co.; H. C. Rowbotham, H. Muhr's Sons; W. T. Gough, Carter, Sloan & Co.; T. W. Bliss, J. B. Bowden & Co.; Mr. Granbery, of W. G. Clark & Co.; S. George Schwarzkopf, Bippart & Co.; E. A. Donnelly, William G. Hopkins; Fred Heffron, Riley, French & Heffron; T. S. Tepson, Veit Hirsch & Co.; Max Arnstein, of Arnstein Bros. & Co.; Mr. Zimmern, Odenheimer & Zimmern; William Hanford, Henry E. Oppenheimer & Co.

E. O. Evans, formerly with Henry Cowan, Boston, and for the past year traveling in New England on his own account, has entered the employ of D. C. Percival & Co., Boston, as salesman in the watch department.

During this week the following traveling men will visit Kansas City: I. W. Friedman, New York; Mr. Crane, Strobell & Crane; W. S. Strauss, for Jacob Strauss; W. S. Willis, Gorham Mfg. Co.; Mr. Hodgins, Rogers & Bro.; Adolph Rosenthal, Koch, Dreyfus & Co.; D. Berr, Leopold Weil & Co.

Among traveling men in Philadelphia the past week were: A. Mandeville, Mandeville & Co.; Harry Dougherty, E. Howard Watch & Clock Co.; E. Cary, Mayhew & Carrington; Wm. Mount, T. Quayle & Co.; Wm. Wightman, R. F. Simmons & Co.; B. Griscom, Riker Bros.; Ed. Eckfeldt, Wm. B. Kerr & Co.; and Chas. Duffy, Enos Richardson & Co.

Traveling salesmen who dropped in on the Boston trade during last week included Harry K. Ingraham, Alling & Co.; F. H. Carpenter, Columbus Watch Co.; C. Shepard, Middletown, Conn.; A. Barber, Meriden, Conn.; A. Metcalf, Plainville Stock Co.; Henry G. Thresher, Providence; H. F. Barrows, North Attleboro; Eugene H. Cox, Sussfeld, Lorsch & Co.; John W. Reddall, Newark, N. J.; Charles Bell, North Attleboro; Chris. Morgan, Waterbury, Conn.

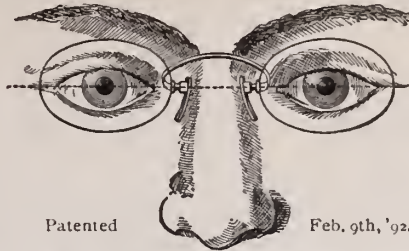
O. E. Bell & Co., Cincinnati, O., have another "red hot snap" called the "Bell Nickel Alarm Clock," at 65 cents each, every one guaranteed. Their latest holiday offer is the "Nancy Hanks" combination, advertised in this number, in which a small-sized jewelry store is offered for less than \$50. Send for the firm's illustrated circular.

Wm. T. Irvine, La Crosse, Wis., will soon occupy his new store at 429 Main St.

HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

JULES
LAURENCOT & Co.,

49
MAIDEN LANE,
NEW YORK.



Sole Agents and Manufacturers in the United States.

OPTICAL • GOODS

OUR SPECIALTY.

S. C. JACKSON, 180 BROADWAY, NEW YORK
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

R., L. & M. FRIEDLANDER,
Diamonds and Diamond Jewelry,



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Jobbers in AMERICAN WATCHES,

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Send Business Card or Reference and we will mail you our Catalogues.

NOVELTIES AND SPECIALTIES

.. FOR THE ..

JEWELRY • TRADE.

WE have succeeded in obtaining from the leading European manufacturers their latest productions. It will pay you to inspect our line before purchasing elsewhere.

WE CARRY A FULL LINE OF Art Pottery and Bric-a-Brac.

BAWO & DOTTER,

28, 30 & 32 BARCLAY STREET,

NEW YORK.

P. O. BOX 1072.



Providence.

J. Potter, Apponaug, R. I., is arranging to remove to this city.

Henry C. Luther has been appointed by Commander-in-Chief Weissert as a member of the Council of Administration of the Grand Army of the Republic.

The shop and business of the late W. G. Evans, at 64 Broad St., Pawtucket, has been sold to Arnaldo E. Covell and W. H. Lamb, who will continue the business under the style of Covell & Lamb.

The estate of the late Charles H. Field is erecting a large new factory building on Chestnut St., near the corner of Point St., which when finished will be one of the model buildings devoted to the interests of

manufacturing jewelers that there are in this city. All of the space has been engaged as follows: First floor—William S. Spofford & Son, now at 14 Page St.; second floor—Tuttle & Stark now at 113 Point St.; Third floor—Ettlinger & Safford, now at 113 Point St.

Gardiner, Kunze & Co. succeed James P. Stone & Co., the firm being composed of Thomas J. Gardiner, formerly J. P. Stone & Co., who will take the road, and C. F. Kunze, who will take charge of the shop.

Newark.

Geo. J. Busch, 59 Springfield Ave., was married on Monday to Miss Hertegen. The

couple left for Washington immediately after the ceremony.

J. B. Woolsey, of Glorieux & Woolsey, the refiners, was on Tuesday last elected to the Assembly from the 9th district by a handsome majority.

Ignatz Epstein, a peddler of jewelry from New York, was arrested on Saturday for selling without a license. On examination before Judge Hayes, Epstein was discharged.

A new jewelry store will soon be opened on Broad St., under the firm name of Christl Bros. H. O. Christl, the senior member of the new firm, was formerly engaged in the jewelry business in this city, but sold out his stock and went west some time ago.

Canada and the Provinces.

S. C. Hood will occupy a store in the Studio block, Yarmouth, N. S., which will be completed in a few days.

George M. White, Digby, N. S., has recently fitted up an office and workroom in his residence and removed thereto last week.

Samuel Parsons, jeweler, who recently left Truro, N. S., to work in New Glasgow, has returned to his former home and is employed by C. P. Morgan.

H. A. Hood, Yarmouth, N. S., has returned from his trip to the States, where he purchased goods. His shop has been remodeled, considerably enlarged and repainted.

F. H. Johnson's store at Acadia Mines, N. S., was entered by burglars on All Hallowe'en and a small amount of jewelry with other goods was stolen. The thieves left a clue which is being worked up by local detectives.

A. H. Smith, Truro, N. S., is soon to move his old shop to the Hallet lot on Upper Prince St., where a branch of his business will be carried on by R. L. Douglass. Mr. Smith is now occupying fine new premises in the Crown Building at Truro.



IF YOU WANT

HENRY C. HASKELL

11 JOHN STREET,

"THANKS!
For that *ELEGANT SELECTION* of
CLASS RINGS
Sent Us."

the Best and Latest Designs, write

NEW YORK.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only

THE

AMERICAN

"STAR" BRAND

GRASS

BLEACHED

TISSUE PAPER

Bearing this Label,

AND

Beware of Sulphur

Fumigated Imported

Papers.



MANUFACTURED

BY

C. H. DEXTER

& SONS,

WINDSOR LOCKS,

CONN.

Established 1837.

E. H. Allport & Co., Toronto, have assigned to H. Ellis, of the same city.

Fred T. Trebilcock, London, Ont., was in Montreal for a couple of days last week.

A charming exhibition of Paul Peel's paintings is made in the art room of J. E. Ellis' jewelry store, Toronto.

William H. Saulton, eldest son of jeweler John E. Saulton, Bridgetown, N. S., died last week. Deceased was a favorite with all his acquaintances.

The Dominion Rolled Plate Co., Montreal, have made application for charter by letters patent. Their chief place of business is to be in Montreal and their capital is to be \$75,000.

The burglar who broke into the jewelry store of George G. Robertson & Co., Montreal, recently, was sentenced last week to seven years. The man was caught by the Holmes Electric Protection Co.'s men, the burglar having sent in the alarm while smashing the glass in the window of the back entrance to the store.

Boston.

Leslie Millar, optician, has filed a petition in insolvency.

Wilbur B. Clark has severed his connection with George H. Richards, Jr. & Co., on account of continued ill-health.

Mr. Cowell, of Cowell & Hall Mfg. Co., Wrentham, Mass., was in town the past week on his way home from a pleasure trip west.

L. H. Taylor, heretofore with Goddard Bros., has severed his connection with that firm, and will go into business for himself in this city.

H. W. Richards, of George H. Richards, Jr. & Co., has been enjoying a week's relaxation from business in a hunting trip down on Cape Cod.

The E. Howard Watch & Clock Co. have received an order from Olympia, Wash., for an eight-dial clock, the only one of the kind, it is said, in this country, to be placed in the octagonal tower of the new court house in that city.

Henry Cowan has secured from W. J. Weeks, Buffalo, N. Y., the exclusive right to the record book invented and copyrighted by that gentleman, and publishes it under the name of the Golden Lathe Watch Record, a golden lathe being Mr. Cowan's trademark on all goods that he handles.

S. Van der Meulen, of S. Van der Meulen & Son, Grand Rapids, Mich., was in Boston last week. He has just returned from a four months' trip to Holland which he revisited after an absence of 17 years, and stopped over to see some friends in the trade here before proceeding with his family to Grand Rapids.

E. H. Saxton, assignee of E. F. Wilson & Co., presented his accounting in the insolvency court on the 11th and announces a first dividend to the creditors of 20 per cent. He states that a second dividend of five to

eight per cent. may be expected, and the court, after commending the assignee for the showing made, named Dec. 30 as the date for the final hearing in the case. About 80 per cent. of the face value of the assets has been realized.

Buyers in Boston during the past week included: J. Pierce, South Paris, Me.; both members of Tilton & Richards, Rochester, N. H.; Ellen L. Fletcher, Charlestown, N. H.; Harry F. Howe, Tilton, N. H.; L. F. Whitney, Clinton, Mass.; Morris Guthman, Youngstown, O.; J. C. Hanna, New Castle, Pa.; C. S. Tyler, Ipswich, Mass.; L. H. Smith, North Easton, Mass.; Walter Cobb, Jr., Brockton, Mass.; H. E. Dann, Worcester, Mass.; E. E. Shedd, Eastport, Me.; F. A. Morgan, Lebanon, N. H.; E. W. Folsom, Great Falls, N. H.; L. Harwood & Son, Warren, Mass.; E. R. Bumps, Thomaston; P. A. Chisholm, Gloucester, Mass.; Asa Fox & Son, Milton Mills, N. H.

The Attleboros.

Ellis, Livesey & Brown will soon remove to larger quarters on Union St.

E. W. Lowe is now in charge of H. H. Curtis & Co.'s shipping room.

B. C. Crandall, of Crandall & Pardee, North Attleboro, returned from the west last week.

Henry F. Healy, formerly of Healy Bros., has associated himself with McElroy & Mooney, clothiers, of Pawtucket.

Wm. W. Waite, many years with F. L. Shepardson & Co., was buried last Tuesday.

The benches are being put in place and final touches made to R. F. Simmons & Co.'s new factory, which will be soon occupied.

F. B. Brigham, lately on the road for C. E. Sandland & Co., but now with a Philadelphia firm, has been here the past week.

John Etzensperger, manufacturer of cane and umbrella heads, died Thursday evening at the age of 50 years. He came to North Attleboro from Germany over 20 years ago.

Philadelphia.

J. M. Earle has returned from an extended visit to New York and the east.

Simon Pfaelzer has been elected one of the directors of the Citizens' Trust and Surety Co.

G. W. Scherr, of L. A. Scherr & Co., is organizing a club to attend the Cleveland inauguration.

Wm. Humphreys has taken charge of the watch repair department of Z. J. Pequignot, 806 Chestnut St.

H. Walton, of Morristown, who has just returned from a lengthy trip to Europe, has joined forces with J. H. Yeager, 439 E. Girard Ave.

W. J. Kohl, 2316 Frankford Ave., has devised a clock of curious and unique mechanism, which is attracting much attention in one of his show windows.

Golden Rod.

You are cordially invited to visit our establishment and view the latest production of the Worcester Royal Porcelain Co.

Raised Filigree

Golden Rod.

We shall be pleased to have you call, even if you do not handle China Ware, as we feel sure that you will enjoy looking at our beautiful specimens.

WE HAVE ALSO SOME VERY CHOICE

COALPORT CHINA,

Jeweled in Ruby, Pearl and Turquoise Effects.

Le Boutillier & Co.,

17 MURRAY STREET,

NEW YORK CITY.

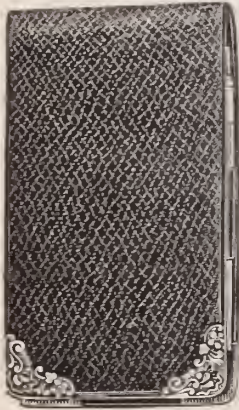
GORHAM MFG. CO.,

SILVERSMITHS.

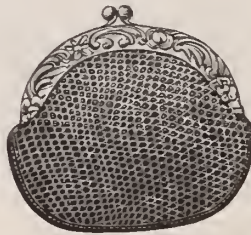
Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

(LEATHER GOODS DEPARTMENT.)

MEMO. BOOK.



PURSE.



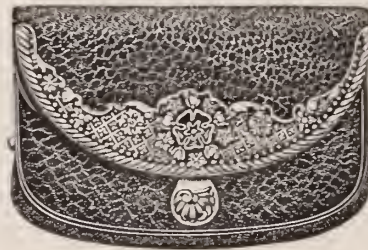
SPECTACLE CASE.



EYEGLASS CASE.



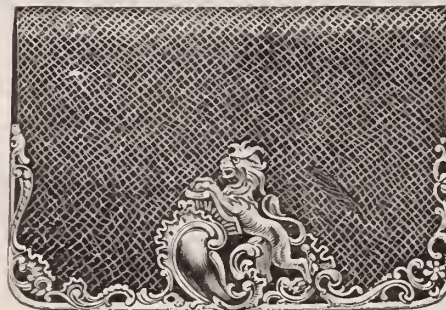
POCKET BOOK.



CIGAR CASE.



CARD CASE.



Particular attention is invited to our varied and extensive manufactures of all personal articles in leather, also their belongings and ornaments in both silver and gold, in plain, chased and enamelled designs, suited to the most exacting taste. Our complete facilities enable us to give the most successful attention to all special orders, and to respond to almost any unusual demand that the trade may have.

Our stock includes Pocket Books, Card Cases, Combination Books, Cigar and Cigarette Cases, Memorandum Books, Eyeglass Cases, Letter Books, Spectacle Cases, Visiting Books, Purses, Address Books, Dressing Cases, Traveling Bags, Jewel Caskets, Portfolios, Blotters, Desk Pads, Telegraph Blanks, Engagement Pads, Chatelaine Bags, etc.

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No. 137 STATE STREET, CHICAGO, ILL.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Nov. 16, 1892. No. 16.

THE New York Jewelers' Association was the first organization in the trade to inaugurate the practice of an annual banquet, and each succeeding affair under the auspices of this body, has surpassed in magnificence all its preceding efforts until these banquets have assumed among the number of great dinners that annually take place in New York a prominence which is second to no other occasion of like description. The banquet of the New York Jewelers' Association is the event of the year in the jewelry trade, and the eighteenth annual dinner of this organization to take place tomorrow evening at Delmonico's famous hostelry promises to be an occasion superior in brilliancy to all others heretofore celebrated in the trade. THE CIRCULAR will do complete justice, both from an artistic and from a reportorial standpoint to this most interesting event.

The Austrian

Florin.

NOTWITHSTANDING the opposition of importers of pottery, bric-à-brac, fancy goods, etc., against the recent decision of the Director of the Mint, the Secretary of the Treasury has decided that in computing the value of the Austrian florin on invoices in the payment of customs duties the gold standard of value in Austria is to be taken. The gold florin has been held at 42 2-10 cents, the silver florin at only 32. The importers and the Collector have frequently disagreed as to which of these valuations ought to be accepted in reckoning duties on imports valued in the invoices at a certain number of florins. Since Aus-

tria has adopted the gold standard, however, it has been made evident that, when not otherwise specified, gold florins only are intended. The Treasury circular so decides, and places the value of all Austrian florins at "two crowns, a crown being equal to 20 3-10 cents." The florin will hereafter be figured by customs inspectors at 40 6-10. Though this value comes between the two, and is less than that decided upon last July by the Director of the Mint, importers will lose from 8 to 10 per cent. on import orders placed for Fall delivery unless they can re-adjust their accounts with the Austrian manufacturers as few bills for these invoices have as yet been paid.

Flim-flam- ming and an Old Saw.

IT is a matter of congratulation that the individual who has been operating so successfully upon jewelers in various parts of the country what is vernacularly known as the flim-flam game is at last in the toils of the police, as reported in the news columns of this issue of THE CIRCULAR. Fiel who was arrested in Springfield, Mass., is undoubtedly the party who is wanted in Troy, N. Y., and in Brooklyn, N. Y., for working this game. Jewelers ever alert to detect the snares of the wily, are at a disadvantage when this swindle is being worked, for flim-flam is a species of legerdemain, and, as is commonly known, the action of the hand is quicker than that of the eye. There is some comfort in the thought, however, that but few swindlers possess this faculty; though even one man like Fiel is capable of disturbing the equilibrium of mind of quite a number of persons. Jewelers should carefully read the news columns of their trade papers, especially those of THE CIRCULAR, so that they may become posted on the multifarious methods of swindlers, thieves and others who menace their business. "To be forewarned is to be forearmed," is an old saw containing more than an ounce of truth.

The Week in Brief.

J. P. JOHNSTON, La Porte, Ind., made an assignment—John Laud was sentenced, in Tacoma, Wash., for burglarizing Adolph Mierow's store—Two clever crooks were captured in Seattle, Wash.—The summary statement of imports and exports for September, 1892, was issued by the Treasury department—The store of W. S. Taylor & Son., Utica, N. Y., narrowly escaped damage by fire—O. W. Hollenbeck, Auburn, Cal., failed—Samuel Goldwater's store, Salt Lake City, Utah, was damaged by fire—A judgment in the case of J. F. Sipe vs. Smith & Greene was affirmed at Cleveland, O.—Several Attleboro jewelers were politically honored.—The affairs of Healy Bros., North Attleboro, Mass., were wound up—The store of George A. Harrington, Rome, N. Y., was broken into by an insane man—A flim-flam operator played his game up in Andrew Aird, Troy, N. Y., but was captured

in Springfield, Mass., where he tried to work the same scheme upon M. F. Robinson—Isaac Plant, Iowa City, Ia., died—J. B. Woolsey, Newark, N. J., was elected to the New Jersey Assembly—Detectives claim to have a clue to the robbers who shot traveler W. G. Pollack, of W. L. Pollack & Co., New York—It is reported that a syndicate is endeavoring to obtain control of the watch, clock and silverware interests of America.—A window smasher was captured in Chicago—The man who worked the gold-dust swindle on a Pittsburgh jeweler was captured in New York—E. H. Allport & Co., Toronto, Ont., assigned—E. H. Saxton, assignee of E. F. Wilson & Co., Boston, Mass., presented his accounting in court—John Hallstrom, salesman for Benj. Allen & Co., Chicago, committed suicide—The new Lancaster watch company adopted a name—Baldwin & Co., St. Joseph, Mo., assigned—The stores of Frederick Lewis and J. B. Williamson, Camden, Me., were damaged by fire.

The Jewelers' Security Alliance.

A meeting of the board of directors of the Jewelers' Security Alliance was held at the Alliance office on the 11th inst. There were present A. K. Sloan, president; J. B. Bowden, Henry Hayes and David Untermeyer, vice-presidents; Bernard Karsch, treasurer; H. H. Butts, chairman, and Messrs. Kroeber, Abbott and Geo. H. Hodenpyl, secretary.

The following were admitted to membership: A. E. Burnett, Ocala, Fla.; D. W. Barnum, Duluth, Minn.; E. A. Dayton & Co., Omaha, Neb.; F. D. Day, Duluth, Minn.; Fiske & Co., Minneapolis, Minn.; Jos. W. Field, Galveston, Tex.; E. R. Hopkins, Port Byron, Ill.; Wm. Hiles and Hattenbach Bros., Sioux City, Ia.; Holth Bros., Duluth, Minn.; A. L. Hanan, St. Paul, Minn.; Joshua H. Isham, and Andrew Jackson, Duluth, Minn.; H. Jorgensen, West Superior, Wis.; M. C. Kummerer, Minneapolis, Minn.; R. C. Kruschke, Duluth, Minn.; S. W. Lindsay, Omaha, Neb.; G. A. McHenry, West Superior, Wis.; John Pfister, and W. B. Smith, St. Paul, Minn.; C. F. Tryon, West Superior, Wis.; Topliff & Co., St. Paul, Minn.; Van Cott Jewelry Co., Omaha, Neb.; Alfred Wissing, Sioux City, Ia.; Geo. W. Wooley, St. Paul, Minn.

In a destructive fire in Camden, Me., the stores of Frederick Lewis and J. B. Williamson suffered.

The store of Wm. Bellows, Seneca, N. Y., suffered by fire last week to the extent of \$600; insurance, \$500.

C. L. Haskins & Co., Saratoga Springs, N. Y., have dissolved by mutual consent, Watson E. Phelps, the junior member, retiring. Mr. Haskins will continue the business.

License to incorporate with a capital stock of \$2,000 was granted Friday to the American and Importing Co., East St. Louis, Ill. James C. Jones, A. A. Hart and J. W. Hart are the incorporators.

Chicago.

W. A. Shandrew, 3901 Cottage Grove Ave., is about after a protracted siege of typhoid.

Edwin Bausch, of the Bausch & Lomb Optical Co., Rochester, N. Y., was in the city Thursday on his way home from California.

The Rhoads and Loftis Jewelry Co., of Chicago, has been incorporated; capital stock \$20,000; incorporators, E. G. Rhoads, S. T. A. Loftis and Sylvester Hummer.

Chas. P. Kerr, jeweler, 287 43d St., and Miss Jennie Simmons, a young lady of the South Side, were married Nov. 2. Mr. Kerr was with C. H. Knights & Co. for a number of years and recently opened a store at the above number.

A gas main explosion at the corner of Monroe St. and Michigan Ave. late Thursday night destroyed \$5,000 of plate glass. Twelve large windows in the wholesale jewelry house of G. A. Soden & Co., were blown out, and J. H. Purdy & Co. had three windows shattered. The business of the firms was but slightly interfered with.

The Chicago Jewelers' Association have secured choice quarters at rooms 710, 711, 712 in the new Columbus Building, and will remove May 1, 1893. The lease awaits the return of President Sercomb for signature, and runs for three years from May 1 with privilege of special reception rooms for World's Fair visitors from May to November, 1893.

An added attraction to W. Madison St. is the handsome retail jewelry store just opened at No. 198 by John F. and A. H. Priesmeyer, doing business as John F. Priesmeyer & Bro. The brothers are well known to the Chicago trade. John F. Priesmeyer has been associated for eleven years with J. B. Chambers & Co., the past four years as foreman of the watch repair department. A. H. Priesmeyer has had fourteen years' experience, the last four with Roovart Bros.

The board of directors of the Retail Watchmakers' and Jewelers' Association of Illinois held a meeting in this city Thursday afternoon. All the officers were present. The secretary, Frederick Correll, Jr., had returned from a short trip through the State and reported great success. He will make another trip the coming week. The association will have headquarters at Chicago during the World's Fair, where they will be pleased to receive visits from craftsmen from all parts of the Union. In a few weeks the Official Hand Book or souvenir of the association will be sent to every retail jeweler of this and neighboring States.

The duties of American citizenship at the polls still further reduced the number of out-of-town buyers in Chicago last week. These were in the city immediately before and following election day: O. K. Glimmie, Whitewater, Wis.; Julius Cronau, Kewaunee, Ill.; E. J. Peck, Braidwood, Ill.; D. S. Spafford, Morrison, Ill.; B. F. Griffen, Oakland, Neb.; M. T. Hodson, Pioneer, O.; Samuel G. Parker, Dyersburg, Tenn.; H. A. Bromberg, Battle Creek, Mich.; A. Sweningen, Two Harbors, Mich.;

Mr. Anderson, Rockford, Ill.; Henry Plumb, Des Moines Ia.; A. Peterson, Grayville, Mich.; Mr. Camp, Milwaukee, Wis.; J. W. Brill, Laporte, Ind.; J. F. Ingalls, Jr., Waukegan, Ill., buyer for J. A. Walker, Valparaiso, Ind.; Mr. Trask, Aurora, Ill.; Mr. Eggerman, Aurora, Ill.; Mrs. S. A. Munger, Sturgis, Mich.; Mrs. A. Vernon Hart, Freeport, Ill.; Julens Liebenow, Green Bay, Wis.; J. C. Krider, Goshen, Ind.; J. F. Killheffer, Lockport, Ill.; George Walmsley, Rochester, N. Y.; Mr. Giddings, Sterling, Ill.; George O. Warren, Sycamore, Ill.; Mr. Smythe, Elgin, Ill.

Pittsburgh.

Robert Eccles has left the employ of Goddard, Hill & Co.

Bert Popp, formerly with Heeren Bros. & Co., is now connected with G. B. Barrett & Co.

Aaron West, formerly with E. P. Roberts & Sons, is now on the staff of Geo. W. Biggs & Co.

Warren Wattles and Louis Gill, both associated with R. L. McWatty & Co., are at home seriously ill.

Charles Ahlborn inserted a ½k. diamond into the tooth of a prominent theatrical manager of this city last week.

Joseph M. Schaefer has taken into partnership John Furney, of the Campbell-Furney Watch Club, and Wm. Terheyden. The partnership dates several months back, but has only recently come to public light. The new name is Jos. M. Schaefer & Co.

E. J. Black, Allegheny City, is mourning the loss of goods amounting to several hundred dollars' worth through too much confidence in a friend's honesty. Mr. Black had been accustomed to leave the store and entire contents in charge of a friend, name withheld, while he (Mr. Black) was absent from the city. Last week Mr. Black discovered that he had been systematically robbed of several diamond rings, two gold watches and other valuable goods. The friend was arrested and is now out on \$1,000 bail.

Kansas City.

No Kansas City jewelers were caught by the failure of Baldwin & Co., St. Joseph.

Frank J. Jones, of New York, was here last week in the interests of the Jewelers' League and the Jewelers' Security Alliance.

Charles Mosbacher, Wichita, Kan.; Mr. Rankin, of Willitt & Rankin, Olathe, Kan. and Charles H. Andrews, Centralia, Kan., were in Kansas City last week buying for the holiday trade.

Noble & Schneitter, watch case makers, have dissolved. Mr. Noble has gone with Mrs. S. Streicher, and John Schneitter has taken charge of the watch case department of the Edwards & Sloane Jewelry Co.

Jeweler C. E. Russell and William Evans of the Edwards & Sloane Jewelry Co. were disfranchised at the late election by the carelessness of clerks in recorder of voters' office, who left their names from the poll books.

New York Notes.

Auctioneer J. W. Tirrell is conducting a sale for Fred A. Smith, Derry, N. H.

C. Cottier & Son have entered a judgment for \$136 41 against Adolph Bernhard.

Louis Davidson, the assemblyman elect of the 26th district, was at one time in the jewelry business on Maiden Lane.

Robert Muh, alderman-elect in the 18th district was at one time a jewelry case manufacturer and member of the old time firm of Muh & Nieman.

Judge Andrews, of the Supreme Court, has appointed Thomas F. Donnelly receiver of the Cyclo Clock Co., on the application of Bernard Roesch and Daniel C. Hood.

The Jewelers' Security Alliance gave a dinner to ex-president David C. Dodd, at Nelson's restaurant Friday evening. Only the members of the executive committee were present. After the dinner second vice-president Henry Hayes presented a set of handsomely engraved resolutions to Mr. Dodd.

William Smith, an ex-convict pleaded guilty Thursday in the General Sessions of complicity in stealing \$1,200 of jewelry from the John A. Riley & Sloan Co. He was sentenced to State Prison for five years. He was one of the men who entered the office of the company and stole several trays of jewelry from a traveler's sample case.

Julius Miller, 21 years of age, was arrested in this city last week and sent to Brooklyn to stand trial on the charge of stealing jewelry valued at \$300 from G. Annenberg, 456 Grand St., Brooklyn. Miller was employed by Mr. Annenberg, and is said to have taken the jewelry from the safe. About \$100 worth of the stolen property was found in his possession when he was arrested.

Last week Alfred Ritter, 16 years old, and Daniel Peck, both of Brooklyn, were arrested in this city and held for examination as suspicious characters. It is thought by the police that they are the two boys who during the past three weeks have visited various jewelry stores in the 16th ward and got watches left for repairs. The boys would go into a store and ask to see some rings. They then noticed the names on the slips attached to watches left for repairs, and a few days later one of them would call for a certain watch, giving the name of the owner and paying the price charged for repairs.

The Presidential Class of the Spencer Optical Institute completed their course Friday and presented a loving cup to their instructor, Dr. Knowles. The following received diplomas: J. Fred Lewis, Isidor Steinberg, Geo. W. Frost, Arthur Benjamin, W. R. Marsh and R. T. Chapman, New York; A. J. Hood, H. W. Hood and L. E. Hulbert, New Jersey; H. J. Covell, Rhode Island; A. Day and J. Cushing, Maine; R. S. Stephens, Delaware; G. W. Massamore, M.D., Maryland; J. B. Heckler, Pennsylvania; E. F. Gilbert, Florida; C. R. Gabourg, Quebec; F. W. Crates and F. G. W. Crates, Canada; Mrs. E. Fry, France.

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per Annum. Extra Headings \$12.00 per Annum.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for One Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position at once by a graduate optician of five years experience; can do plain watch work; am a good jewelry and clock repairer, good salesman can do some engraving. Address W. C. O., care Jewelers Circular.

A GENTLEMAN having eighteen years' experience as watchmaker in Europe and America desires engagement with first-class house; is also fine jewelry repairer; At reference. Address P. O. Box 226, Waterbury, Conn.

FOREMAN—Wanted, a position as foreman in jewelry factory, by one employed in that capacity at present; best of reference given. Address H. F. C., care of JEWELERS' CIRCULAR.

WANTED—A position by a first-class watchmaker; can do jewelry jobbing and act as salesman. Address A. P. D., care JEWELERS' CIRCULAR.

SITUATION wanted—By a jewelry, watch and clock repairer; can also hard and soft solder; speaks German and English; best references. Address Louis Gunther, 984 Sixth Ave., New York City.

ANY person desiring the services of a graduate optician and practical watchmaker, please address at once A. A. Day, care Spencer Optical Co., 15 Maiden Lane.

ADVERTISER wishes position with watch case or wholesale jewelry firm either as salesman or office man. Thoroughly experienced and has At references. Address E. H. C., care of CIRCULAR office.

JEWELRY traveler open for engagement first January; twelve years on the road; with large stock of watches, jewelry and diamonds; at present employed; wishes to make a change; good salesman and can hold trade. Address, for reference, etc., Reliable care JEWELERS' CIRCULAR.

SITUATION wanted by a watchmaker of experience; good references. New York City preferred. Address B. C., care JEWELERS CIRCULAR.

WANTED—A highly recommended watchmaker and jeweler, age 30, single, will be open for an engagement by Jan. 1st; references exchanged. No \$10 or \$12 offers noticed. Address Verge, care of JEWELERS' CIRCULAR.

YOUNG man of 18, steady habits, desires situation with reliable jeweler, in or near Philadelphia, to finish trade; two years' experience; gilt edge reference from present employer. F. X. Young, East Brady, Pa.

POSITION Wanted—By a practical watchmaker and plain engraver; have a full set of tools, including lathe; do not drink, smoke or chew, and can give references as to ability and character. Address W. G., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Good watch repairer and engraver, single man; send reference and specimen of engraving. Address E. J. Born & Co., Ashland, Wis.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

THE largest jobbing house in Cincinnati wants a first-class experienced traveling man to carry a full line of Association watches, gold jewelry, etc.; must have established trade in either Ohio, Indiana, Kentucky, Tennessee, Georgia or Western Pennsylvania. All communications strictly confidential. Address giving age, experience, amount of sales and lowest salary. Cincinnati, care JEWELERS' CIRCULAR.

WANTED—An experienced traveling salesman with established trade; state territory familiar with and salary or commission expected. Address Chicago Jobber, care JEWELERS' CIRCULAR.

WANTED—A letter engraver; one that has worked in a jewelry store and can wait upon customers; a man that is also a watchmaker preferred; give reference and wages expected. The right man obtains a steady position. Address J. R., care JEWELERS' CIRCULAR.

FINE key-wind American and Swiss watches, all sizes, changed to stem-wind and pendant set; fine watchwork for the trade a specialty. W. F. A. Woodcock, Winona, Minn.

WANTED—A traveler to represent a watch case and diamond house for 1893; only able and experienced men need apply. Address A. C., care JEWELERS' CIRCULAR.

WANTED—By a Frenchman, a position of draughtsman with a jewelry, clock, silversmith or fancy brass goods house in New York City. Address C., JEWELERS' CIRCULAR.

WANTED—Watchmaker; an active young single man can obtain a good steady situation; mits come well recommended. F. H. Wiebaus, 1302 Franklin Ave., St. Louis, Mo.

WANTED—A good engraver—one who can assist at watch repairing preferred. Salary \$100 per month; permanent position. C. S. Stiff, Little Rock, Ark.

For Sale.

FOR SALE—One Farley & Hoffman revolving showcase, just the case for window, in first class order; cost \$30, sell for \$20; also showcase suitable for stollow ware; also one old safe. Will trade for watches. Address Showcase, care JEWELERS' CIRCULAR.

A FIRST-CLASS Jewelry Business for Sale—The finest location in the county; five men constantly employed; with the largest bicycle business in the county attached; population, 22,000; 30 miles from New York; reason for selling, other business; this is by far the best bargain ever offered by paper or circular; price, \$7,000. Address New Jersey, care of JEWELERS' CIRCULAR.

TO LET.

TO LET—For business purposes—Choice desk room in silverware office at attractive price congenial party. Mutual advantages. Address Room 815, Lincoln Building, Union Square, City.

FOR RENT—The third floor 25 x 140; also rear of second floor, 25 x 70, and rear of 4th floor, 25 x 70, No. 211 State St., corner Adams. This is choice business location, long lease. John M. Bredt, 137-139 State St., Chicago, Ill.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WANTED—Second-hand Drop Press (hand power). Address, with weight of hammers, condition, make, etc., with cash price, C., JEWELERS' CIRCULAR.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A quantity of Spar Balls. Address Spar, care of JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

For Sale, in New York City,

all the tools and machinery of an established manufacturing jeweler, now deceased; all in good condition; shop to let if desired, with offices and safe; good light; central; all conveniences; a rare bargain is offered. Address BONANZA, care of JEWELERS' CIRCULAR.

C. W. SEDGWICK, MANUFACTURING JEWELER,
Successor to COX & SEDGWICK, 11 E. 20th Street, New York.

HALF PEARL AND DIAMOND NOVELTIES

DISSOLUTION SALE

The entire Stock of the COX & SEDGWICK MAN'F'G CO. **MUST** BE SOLD. Buyers will find it to their advantage to call and inspect the same at the office of BRUHL BROS. & CO., Hays Building, 21 Maiden Lane, N. Y. S. BASS, Receiver.

Auctioneer J. H. French yesterday began to sell at auction the stock of Leopold Stern, importer of silver-plated ware, bric-à-brac, etc., at 44½ Maiden Lane. The goods are being sold in lots to suit the public. Mr. Stern intends to remove.

Two diamond cutters who were alleged to have come to this country from Amsterdam under contract to work for a Maiden Lane firm were sent back last week. The men gave the names of Joseph Kalf and David Kalf. The Diamond Cutters' Union made the complaint against them.

William C. Roberts, of the New York Standard Watch Co., who was the Republican candidate for Congressman in the 13th Congressional District, New York, was defeated by his Tammany opponent, John De Witt Warner. Mr. Roberts received 10,888 votes and Mr. Warner 18,243.

In the suit brought by the Newark Watch Case Material Co. against the Wilmot & Hobbs Mfg. Co., Bridgeport Conn., for infringement of the patent watch insulators manufactured by the former, an answer has been filed by the defendants in which they allege that the patent is invalid by reason of prior patents. Geo. Cook is the attorney for the plaintiffs. The testimony in the suit will begin at once.

An important customs seizure was made Sunday. The inspectors noticed that one of the passengers was suspiciously large around the body, and he was taken into the examination room, where it was found that

he was wearing under his shirt an arrangement like a life preserver that was tied in front and had straps over the shoulders. It contained a number of little pockets, in each of which was a valuable Swiss watch. There were sixty-eight in all. The man was taken to Ludlow St. Jail, where he gave the name of Louis Marke, and said he resided in Washington.

Cincinnati.

C. Hellebush is sending out his catalogue. This volume is very complete and quotes low prices.

Chas. Gephardt, of C. Hellebush, has returned from a long trip, but will go out this week again.

Messrs. Bene and Lindenberg, who came home to vote, went out again with well-stocked cases.

Jos. Noterman & Co. completed a badge last week for the Alabama State Fair Association to be awarded for the best cotton-picking machine. It is elaborate in design, measuring five inches, and weighing 37 dwt. It is made in vari-colored gold, showing the cotton fields, also the blossom on one medal, while another has a fac-simile of the machine. The inscription is on the back.

Syracuse.

Hayden W. Wheeler, of Hayden W. Wheeler & Co., New York, was in town on a business trip last week.

A new firm, under the name of Hogan &

Burns, have opened a jewelry store at No. 4 of "The Florence" corner of So. Salina and W. Onondaga Sts.

Among the traveling men visiting Syracuse the past week were: Otto H. Wolff, Bippart & Co.; Frank J. Keller, John W. Reddall Co.; E. L. Marsh, C. G. RoCHAT & Co.; Robert Welch, Welch & Miller; E. R. Hauptert, Unger Bros.; Edw. Kubie, Levy, Dreyfus & Co.; M. L. Hammel, Keller, Ettinger & Fink; Max Eckstein, Oppenheimer Bros. & Veith; John W. Sherwood; M. Jacobson, Jacobson Bros.; George Osborne, Wm. Smith & Co.; Morris Powers, Grinberg & Co.; Mr. Cook, Bergstein & Son.

Baldwin & Co., of St. Joseph, Mo., Make an Assignment.

ST. JOSEPH, Mo., Nov. 10.—The wholesale and retail jewelry house of Baldwin & Co. last night made an assignment to A. P. Clayton, for the benefit of their creditors. Today the firm filed deeds of trust for \$40,715, and C. H. Seaman, manager for the firm gave a personal deed of trust for \$8,500 more.

The total assets are thought to be about \$100,000, which is nearly \$20,000 more than the liabilities as estimated. The actual figures will not be known for some time. Poor collections caused the suspension. The principal creditors are local banks and eastern houses. J. W. Baldwin, of Columbus, O., is the senior member of the firm, which has been in business in St. Joseph since 1853.

F. KROEBER CLOCK CO.

360 BROADWAY,

Near Franklin St.

— ALSO —

Broadway, cor. 17th Street,

NEW YORK.

Clocks and Art Goods

— FROM —

PARIS,

LONDON,

VIENNA,

BERLIN.



The Chicago and Aurora Smelting and Refining Co.

CAPITAL, \$2,000,0000

Thirteen years of straightforward business methods, good management and honest dealing have developed our business to its present large proportions.

You will be pleased with our methods of doing business and should take advantage of our perfect facilities, which insure prompt returns.



It will conserve your interests to communicate with us before disposing of your old gold, old silver, broken jewelry, scraps, sweeps, etc. A trial consignment will convince you.

The Chicago and Aurora Smelting and Refining Company,
CHICAGO, ILL.

Connecticut.

Irving Ingraham, of the Ingraham Clock Co., leaves for a stay of a month or two in Florida, this week.

The estate of the late Charles Hansell, of Hartford, father of Mr. Hansell, jeweler, of that city, has been inventoried at \$3,689.99

The New Haven Clock Co.'s establishment is rushed with orders and the employees are all working full time again in all departments.

All the stock of the firm of Tomlinson & Coxeter, in Bridgeport, is being sold at public auction, in order to close up the estate of the late Stephen Tomlinson.

S. A. Herman has been approved as assignee of J. R. Benjamin, Winsted. Samuel S. Newton and Catherine M. Vershoyle have been appointed appraisers.

President Watson J. Miller, of the Derby Silver Co., has just arrived home from an extended business tour in the west. He reports a most satisfactory outlook for the holiday season's trade. On his return he was waited upon by a deputation from Kellogg Post, G. A. R., and presented with a handsomely engrossed letter of thanks for the silver-mounted canes which he presented to the Post's members recently in behalf of the company.

Trade Gossip.

J. B. Laurenot, 22 Cortlandt St., New York, has made large reductions in the cash prices of his photo and lantern objectifs. The reductions were rendered necessary by his excessive stock, and jewelers and opticians requiring these goods should write for prices.

R., L. & M. Friedlander, 65 and 67 Nassau St., New York, are showing many beautiful designs in Victoria chains, which are exclusively made by this firm. Samples will be sent to responsible jewelers. The firm have issued a catalogue of the many lines handled by them, in which the articles are marked at 100 per cent. above their regular price to prevent the retailer's customers being made acquainted with the wholesale prices.

The Aurora Silver Plate Mfg. Co., under the management of Messrs. Rice and Lincoln, have enlarged their plant at Aurora to more than double its former capacity, and have also added a large line of attractive novelties to their former product. The well-known reputation of the goods will be continued, and by reason of having added the latest improved machinery, the factory will be enabled to meet any competition.

Charles Jeannerette, traveling representa-

tive of Juergens & Andersen, Chicago, says never before have the firm sent out such exquisite designs, or ever before shown such an extensive line of precious stones for selection. The markets of the world have been ransacked by W. F. Juergens and nothing that might add to the high reputation the firm enjoy was overlooked. His judgment is reflected in the remarkable activity of their workrooms.

WANTED

1,147,250

HIGH GRADE
AMERICAN
KEY WINDING WATCHES,

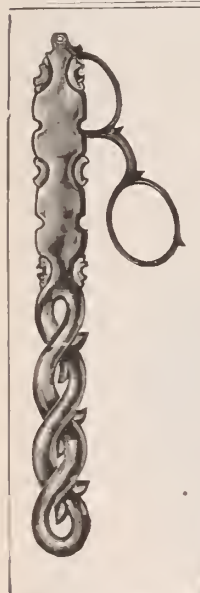
To convert into stem winders.
We have made such alterations on over 50,000 of them
HENRY ABBOTT & CO.,
14 Maiden Lane, New York.



WOULD you like a spoon entirely different from anything you have seen? Then write to
OVAITT & WARNER,
Manufacturers of Sterling Silverware,
PORTLAND, OREGON.

FOR SALE.

A stock of Jewelry and Diamonds, Watches and Silverware. Good clean stock. Finest location in Boston. ADDRESS BOSTON, care of JEWELERS' CIRCULAR.



A. TRENKMAN,

MANUFACTURER OF

Tortoise Shell - Goods.

241 to 245 Centre St., New York.

*Repairing - of - Tortoise - Shell - Goods
a - Specialty.*



WRITE for our "Nancy Hanks Combination," which leads 'em all; "A Red-hot Snap" for a frosty morning; "Biggest Show on Earth" for a nickel, and complete price list illustrated of all American watches, **Trust and Anti-trust.** Also complete price list of Lancaster movements (11 grades) made from new material, each one examined and regulated before being shipped, and all warranted. Also special prices on full line of Keystone movements. Bottom knocked out to large buyers.

The Bell Cases and the Bell Clocks may be controlled by Live Jewelers.

MANUFACTURERS,
JOBBERS
AND
ALL ROUND
HUMMERS.

O. E. BELL & CO.,

51 W. 4TH STREET,

CINCINNATI, O.

M. Hartung & Co., 182 State St., Chicago, received from the printers this week a 16-page catalogue of chains and lockets.

The John Holland Gold Pen Co., Cincinnati, are turning out some very beautiful silver etched and chased pen-holders and pencils.

Twenty men now find work brisk with Rieger & Williams, 124 Dearborn St., Chicago, four jewelers having been added to the working force the past week.

A. C. Becken, 265 Dearborn, St., Chicago, has just issued a handsome catalogue of 488 pages well bound in cloth. This is the first large catalogue issued by this house and contains a special feature—a complete list of both association and non-association watches and movements.

W. R. Donovan, the manufacturing optician of Boston, Mass., has disposed of his interest in that city to John Carter and followed the star of empire westward. The past week he opened an office and shop at 78 State St., Chicago, where he will make a specialty of repair and prescription work for the trade.

The Wadsworth Watch Case Co., Newport, Ky., are adding new men to facilitate the manufacture of there excellent cases so as to fill orders more promptly. The Wadsworth case is a prime favorite with the public. It may not be known that the Ohio Retail Jewelers' Association refused to assay a Wadsworth case with the others, although

Mr. Walton offered to pay for the case and also the experiment expenses. There was no reason assigned, but Mr. Walton was anxious to prove the quality of the goods his company manufacture.

Beryl in Alabama.

THE range of metamorphic schists and coarse granites that traverse Coosa Co., Ala., yields some interesting minerals. Among them are tantalite, cassiterite and beryl. Some fine specimens of the latter have been cut for exhibition at the Alabama State Fair, soon to be held in Birmingham. The better specimens are found near the old town of Rockford, in the vicinity of Hissop.

The most striking geological feature of the district is the occurrence of heavy bands of a coarse schist in places heavily impregnated with graphite and pyrite and lying between extensive ledges of granite. Some large pieces of tantalite have been found near Rockford, the largest weighing 45 ounces, being now in the Museum of the Alabama Geological Survey. Tin ore also occurs, but, so far, only surface fragments and crystals have been found.

THE BRIDE'S FIRST TEAR.

As she looks o'er her wedding presents
A tear down her countenance drifts,
Two hundred and thirty-four souvenir spoons
Make up the full quota of gifts.

—New York Herald.

THE WEBER CO.,

Wholesale Jewelers,
Masonic Temple - (Fifth Floor),
CHICAGO.

It is a forcible argument in favor of a firm's conduction of business when they are obliged to move by reason of having outgrown their former quarters. That's our fix. A rapidly increasing business compelled us to do it—we couldn't help ourselves.

Some dealers aim to adorn the person; a few protect your pocket-book. We do both. When a dealer enters our salesrooms and says, "This is the first place I've been in, I'll look around," we feel sure of a new customer—and we get him, too. Why? Because our prices are right and he always returns. Come in and see us and you won't say, "I'll look around." You'll buy at sight. We can't make our prices public—it wouldn't do. Come and get them; they will please you.

Now there are some things we know that will benefit you to know. For instance—

WE KNOW—That our business methods will please you. It can't be otherwise. Our largely increased stock of fine goods enables you to make choice selections for holiday trade. We show many salable articles not shown by any other house

WE KNOW—That the Hampden Co. are the only company that are making a complete line of the 17-jewel adjusted movements.

WE KNOW—That they are the only line of first-class Railway Watches made for the money. See watch inspector's report, Lake Shore & Michigan Southern Railway, under date of April 30, 1892, for confirmation.

WE KNOW—That they are making the most complete line of 6-size movements at 20 per cent. less than other manufacturers.

WE KNOW—That the Dueber Watch Case Mfg. Co. are producing the finest line of gold filled, solid gold, and silver cases that are made in this country.

WE KNOW—That we have the best assorted line of fine gold jewelry sold to the retail trade, and will fit you out from top to bottom at living prices. You'll say so, too, when you see our stock and prices.

THE WEBER CO.,

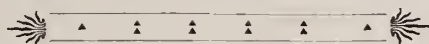
Masonic Temple, - - Chicago.

CHARLES F. WOOD,

IMPORTER OF

PRECIOUS STONES,

169 & 171 BROADWAY, N. Y.



A FULL LINE OF

Diamonds AND
Colored * Stones.

THE FINEST AND LARGEST ASSORTMENT OF

ROSE DIAMONDS IN THE MARKET.

Reigning Styles in Paris.

ORIGINAL VARIATIONS OF THE BOW-KNOT—
A FASHIONABLE WAIST-BAND—TORTOISE-SHELL
GOODS—LADIES' OPERA CAPS—
A GOLD JEWEL CASKET—A PRETTY
STYLE IN BRACELETS AND NECKLACES—
SILVERSMITHS USING IMITATION PRECIOUS
STONES—VARIOUS NOVELTIES.

PARIS, France, Nov. 4.—Original variations of the pretty bow-knot theme are still welcome. Thin and supple ribbons tied in all kinds of fanciful ways, and consisting of various-sized diamonds with a sober addition of colored stones, are exhibited in the best Rue de la Paix stores. In this line is an elegant garniture for the top of a low-necked bodice. It consists of five diamond ribbons loosely twisted so as to form a series of elongated oval loops divided by a quadruple bow-knot; in the middle of each loop a large faceted sapphire is fixed independent from the piece. The central *motif*, from which hangs a large queer-shaped pearl, shows an elaborate twisting of ribbons giving the effect of a conical shell with winding spiral-like bands in relief.

A fashionable waist band, to be worn on a light colored dress, is formed of several rows of jet pearls with bars of diamonds crossing it slantingly at regular intervals; the bars may be replaced by a winding course, or a succession of ferns or of oak leaves.

One of our best jewelers has a corner of

his store devoted to a varied exhibition of pale and dark tortoise-shell articles soberly incrustured with gems and enameled gold. The decorations are either curled sprays of delicate flowers or names and mottoes made of floral vari-colored letters.

A fancy cap for ladies, to be worn at the opera, exhibits a very small crown in colored silk or satin, embroidered with garlands of several rows of pearls drooping all round. An aigrette in spun glass with a large sapphire or emerald at the base rises in front. The aigrette might also be formed of curled green gold, or might consist of light feathers sprinkled with brilliants or colored stones.

A gold jewel casket, square in shape, with columns in twisted lapis-lazuli at each angle is supported by four doves with outstretched wings. The four faces, painted in enamel, show frolicsome infants playing. On the cover is a dragon fly in chased gold with wings made of slightly iridescent rippled glass, set in cloisonné. A Cupid who stands on the body of the insect, holds to his mouth, like a trumpet, the narrow end of a convolvulus flower in enamel, white with a faint mauve tint.

A pretty style still fashionable in bracelets and necklaces, consists in linking together diamond circular ornaments, or curled narrow leaves, with rings of tinted crystal of either a round or oval, hexagonal or octagonal shape. Some jewelers have lately replaced crystal rings by rings formed of a close succession of colored gems finely

set. A very elegant necklace in this style consists of conventional diamond oak leaves with outlines gracefully indented. The base of each leaf is narrowed and curled so as to meet one of the piked ends. All these diamond oak leaves are linked together with rings of an original shape, made either of sapphires, or rubies, or emeralds. The pendant is a diamond chimera curled in the shape of a crosier, with a black pearl hanging from the fierce mouth.

An elegant scarfpin is a caducaen made of enameled gold, diamonds and colored stones. Pen-holders imitating a peacock feather are made either of dark tortoise shell, or of oxidized gold with a green or blue enameled stain circled with black. Artistic trays of a rectangular, three-cornered, or elliptic shape in *repercé* silver, held on vulture's claws, have *motifs* in translucent enamel symmetrically encased in some of their pierced parts. The colors are varied and harmoniously opposed to each other.

Silversmiths have a decided tendency to introduce porcelain, glass, onyx, malachite, and all kinds of semi-precious substances. Tea and coffee sets, jardinières, inkstands, toilet sets, etc., are made in this style. A porcelain jardinière, soberly decorated with flowers of fine and delicate colors exhibits light floral mountings in silver shooting up from the base. The handles consist of two sylvan figures crowned with ivy leaves, clinging on each side of the vase, and heartily laughing at each other. JASEUR

"Seeing is Believing"



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK.

A Ballad of a Shield.

It was all of a shield on a tree,
Hung high so that passers might see,
From the south it shone forth
Like gold; from the north
It was silver as silver could be.

And this is the tale that it told
Of a fight that was foughten of old
By Sir Hugh, who had seen
By its silvery sheen,
And Sir Arthur, who swore it was gold.

They met with their lances in rest,
And a shock that had shaken the best—
Sir Arthur was sound
As he leapt from the ground,
But Sir Hugh had a dint in the breast.

Then neither spake ever a word,
But out from the scabbard the sword;
And the blade of Sir Hugh

Found a little way through,
And Sir Arthur was down on the sword.

Sir Arthur declared it was well,
But a pang like a torture of hell
Smit Sir Hugh at the sight
Of the blood-dappled knight,
And then he to staggered and fell.

But now, in the fight they had crost,
And they looked through the boughs as they tost,
When gold on the blue
Was the shield to Sir Hugh,
To Sir Arthur as silver as frost.

Then neither could speak if he tried,
But each stretched an arm from his side:
With a smile on the lip,
And the ghost of a grip,
They loved one another and died.

COSMO MONKHOUSE in *The Magazine of Art.*

The Uprighting Tool.

THIS very useful tool, which is called by different names, such as uprighting tool, table tool, drilling tool, etc., should be found in every watchmaker's shop. A very good tool of this description is that constructed by Mr. Boley, of Esslingen, Germany, and may be described as follows: From the back of a table, on which the work is laid, an arm arises. This arm terminates in a long hole exactly over the center of and perpendicular to the table. A perfectly cylindrical arbor or runner passing through this hole carries at its lower end a pointed center or a drill, as may be required. At the top of the arm is a ferule, so that the drill holder may be rotated for drilling. Two clips are provided for securing the work to the table. Two centering runners generally accompany this tool, one for putting through the hole in the arm, and the other for passing through a corresponding hole in the table. The latter is handy in cases where it would be inconvenient or impracticable to upright from the top. Besides this split chucks of different sizes for holding the drills belong to the tool.

The chief requirements in an uprighting tool are that the holes in the arm and in the table shall be exactly opposite and straight with each other, and also perfectly perpendicular with the table. If the holes are in line, a true runner fitting them should pass from one to the other without binding. The readiest way of testing if the runners are perpen-

dicular to the table is to ascertain that the runners are true in themselves, and then fasten to each of the runners in turn a piece of wire extending horizontally to nearly the edge of the table, exactly the same distance all around, if the tool is correct. It is true that uprighting tools are not used as much as formerly, it having been proved by experience that accuracy of drilling is more absolutely insured if the work rotates, and the lathe is now generally preferred where extreme exactness is required. However, from the readiness with which the work may be adjusted in a table tool, it is not without its advantages.

Clockmaking and Progress.

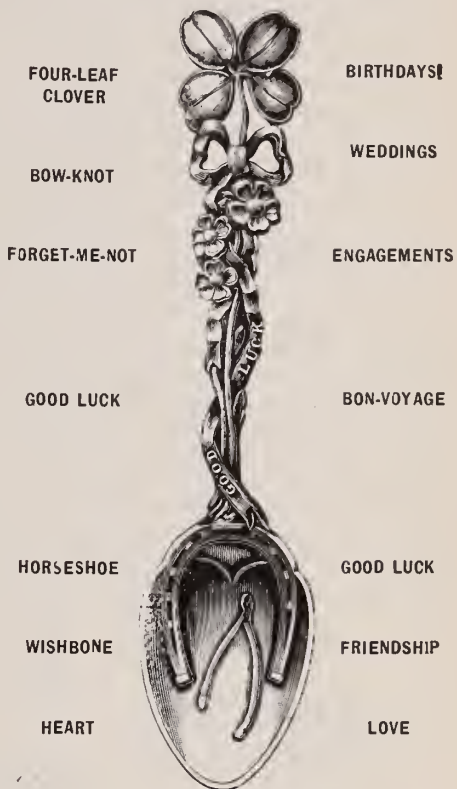
ERNEST WILDENBRUCH, a celebrated playwright, has just produced a drama, "Meister Balzer," at the Schauspielhaus, Berlin, in which a clockmaker is the central figure. Old Balzer makes good clocks, but they are very dear, and the natives of the town which he inhabits have deserted him for a big factory which turns out cheaper, though perhaps less honest timepieces. This, of course, is galling to old Balzer, who rails against shoddy progress, and at last decides to kill himself. His daughter Lotta's mind, like his own, has been unhinged, but by love and not by progress. A milk-and-water youth called Otto Muehling has been cold to the girl.

"I know a lovely stream for suicide," says Lotta; "let's die together."

GOOD LUCK
SOUVENIR SPOON.

A Combination of all
the Lucky Emblems.

ADAPTED TO ANY TOWN OR SECTION.
APPROPRIATE FOR ALL OCCASIONS.



PATENTED OCT. 4, 1892.

MADE IN COFFEE SIZE ONLY.

Plain or Oxidized, \$13.50; Gilt Bowl, \$15.00.
NET CASH.

Ludwig, Redlich & Co.



SILVERSMITHS

860 Broadway,

NEW YORK.

EST. 1870. DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES



Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

English Cases
changed to fit
American
movements

Can be cured at
53

Longworth St.,
Cincinnati, Ohio.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK.

The prospect of a damp and dismal death appears to sober the old man, but he agrees, and is about to end his sufferings with his child when Otto Muehling enters, and, in a preposterous scene, swears that he loves Lotta. Bliss reigns again, suicide forgotten, old Balzer bows his head to modern progress and accepts the place of foreman at the factory.

The Use of the Loving Cup.

EVERY prosperous woman's club has its loving cup, but how many of the guests who see it gracing the banquet know its origin or the graceful ceremonial which should be observed in drinking from it. The cup should have two or three handles and a cover, and is handed to the principal guest as the toasts begin. The guest takes it by two handles, and standing, turns to the person nearest, who also stands, and both bow. Then, while the second guest removes the lid, the first one drinks and with another bow passes the cup to his neighbor, who replaces the lid and presents it in turn to the next guest, and so the ceremony is repeated.

In the old days of chivalry and of treachery, as a man while drinking from the cup was practically defenseless, his companion was required to remove the cover with his sword hand that he might not take advantage of the other. It is a very pretty ceremony when gracefully performed.

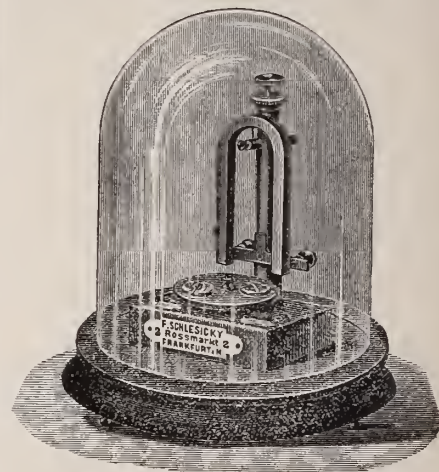
The Action of Magnetism on a Watch.

IT is a fact well-known to every reader of THE JEWELERS' CIRCULAR that the demand for reliable watches insensible to the disturbing influences of magnetism is becoming greater from day to day. The large electrical plants from which radiate light, heat, motion, etc., the electric roads, etc., as well as the electro-motors constructed for manifold purposes, make it very dangerous for watches to be in their vicinity, for reasons too well-known to require explanation.

The columns of THE CIRCULAR have contained a number of advertisements proving conclusively that inventors have succeeded in devising watches totally insensible against the strongest magnetic influence, principally by avoiding the use of steel for the escapement parts, and replacing it by non-magnetic metals (gold, aluminum, palladium, platinum, etc.). It was comparatively easy to do this, but the greatest difficulty was encountered in finding a substitute for the steel in the compensated balance-rim. Here again, palladium when alloyed with other metals was an excellent substitute. It permits of so close an adjustment that the differences of temperature from 32° to 95° F. amount to only fractions of a second in a watch of precision.

In order to show the difference between the ordinary and so-called anti-magnetic watches, a watchmaker in Frankfort exhibited

in a local exposition the accompanying apparatus, which visibly demonstrated the influence of magnetism upon the rate of a watch. It does not require much explanation. It has a disk which constantly turns upon its axis, being actuated by clockwork in the foot of the apparatus. Upon the rim of this disk lies a watch movement which is sens-



MAGNETISM DETECTOR.

ible to the influence of magnetism, while opposite is an anti-magnetic movement. On the periphery of this disk is a stationary magnet, so that the rotary movements pass in succession underneath it. The effect of the magnet upon the ordinary watch is striking; as soon as this comes within the

A MOVING DISPLAY

FOR THE HOLIDAYS.

The Best Attraction in the World—a Moving Advertisement in a Window.

OUR ELECTRIC REVOLVING SHOW STANDS

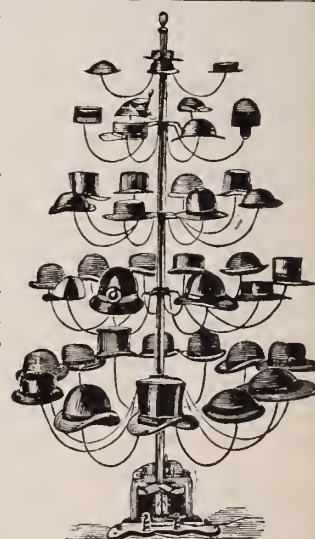
Are of various styles, made especially for jewelers. They are equivalent to a four-fold increase of Show Window space. It needs no winding up of clock work. There are no expensive springs to renew. It runs steadily and uniformly ten hours per day, at an expense of not two cents per day.

☞ CATALOGUE AND CIRCULARS FREE.

FREDERICK PEARCE,

77 & 79 John Street,

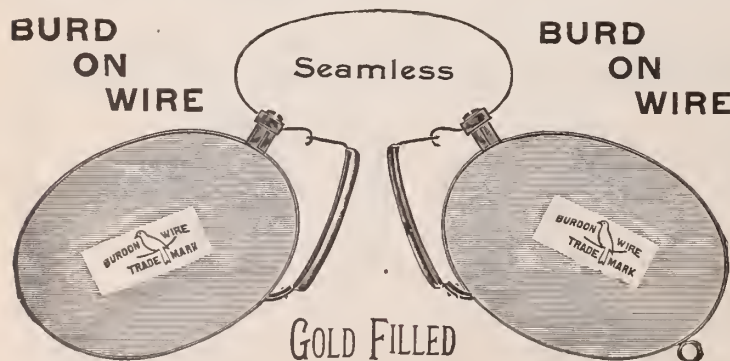
New York.



**BURDON
ON
WIRE**

Seamless

**BURDON
ON
WIRE**



GOLD FILLED

SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES

MADE OF THE WELL-KNOWN

Burdon + Seamless + Gold-Filled + Wire.

... WARRANTED FOR 10 YEARS. ...

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO"
Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

influence of the former it stops, and commences to go again only after passing a certain distance beyond. The non-magnetic movement, however, cannot be fooled by any such childish playwork, and keeps on the even tenor of its way.

In the opinion of THE CIRCULAR, this would make a handsome piece for the shop or store window, as its performance is both novel and striking, and would not fail to engage the attention of the public.

Correspondence.

ONE WAY TO HAVE MONEY IN OLD AGE.

BOSTON, Mass., Nov. 9, 1892.

Editor of *The Jewelers' Circular*:

An old watchmaker who, according to an article I recently read, went west the year the writer was born, 1832, and has been working as a repairer for "over three-fourths of a century," using "a Swiss lathe that is over 100 years old, has labored steadily ever since he was able to work," and complains of our "very poor system of civilization."

He certainly has our sympathy to a certain extent, but we would like to have him know that since 1872 it has been possible for him to have bought a modern American watchmakers' lathe, which when he had become accustomed to it would have done the watch-repairing in one-half the time that it could be done by any system of Swiss lathes. Young watchmakers having Webster-Whitcomb lathes can do more work than those using the Swiss tools; consequently are getting from \$5 to \$8 per week greater salary; consequently if our poor, old (non-) "progressive" watchmaker had used one of the lathes for the last sixteen years, he would have received at least \$5 per week more salary for 832 weeks, make a total of \$4,160. If this amount had been saved, it would have increased by interest earned, and at the present time he would have been worth from \$4,000 to \$6,000 more than he is worth today.

Moral, buy new, improved tools, while young. W. A.



A GENTLEMAN WITH A CAST IN HIS EYE.

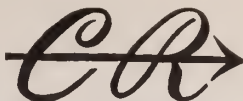
—Life.

"One more question, sir, before you begin!"

"Well, madam?"

"Is it possible to distinguish real stones from false ones on the photo?"—*Lustige Blätter*.




USE THE



AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

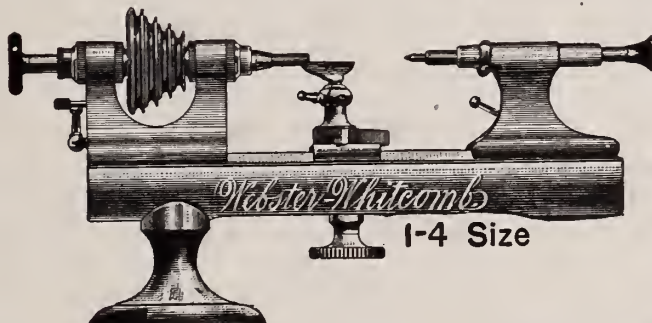
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1837 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS.

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR.

President and Manager.

DIAMONDS.**Wm. S. Hedges & Co.,**
Importers of Diamonds,And Manufacturers of DIAMOND JEWELRY.
No. 170 BROADWAY, } New York.
E. E. Cor. Maiden Lane, }
27 Holborn Viaduct, London.**American Morocco Case Co.**

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES
FOR JEWELRY AND WATCHES.

7 & 9 Bond St. N. Y.

CHAMOIS CASES AND HARD WOOD
TRUNKS FOR SPOON WORK, ETC.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway. cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
1 1/2 MAIDEN LANE, N. Y.**Alfred H. Smith & Co.,**IMPORTERS**DIAMONDS**

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.

DIAMOND CUTTER

AND POLISHER,

No. 37 John Street, N. Y.

Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.**Fall Fashions in Jewelry and Silverware.**

A LADY'S RAMBLES AMONG THE JEWELERS.

Painted silver brooches are seen.

Tiny triple wish-bones are new stick-pins

Leather is now a favorite medium for silver ornament.

The working out of designs in colored stones is becoming a new art.

Garter clasps of perforated silver gilt are pretty and not too expensive.

Small clusters of flowers, as brooches in colored gold, are frequently worn.

Long trident-shaped forks without ornament have a good deal of distinction.

The turbine wheel is frequently used as a design for diamond and pearl brooches.

From the jewelers' windows the diamond crop must be large. Broadway is a blaze of light.

Sponge cups of silver for bank tellers and sealing letters are a pretty trifle in view of Christmas.

A round brooch of red enamel crossed by gold network with a pearl at the points of intersection, is new.

A spoon for sardines and smelts has a flat bowl of three gold fishes. The handle is made of strips of seaweed.

Flowers of seed pearls with a border of colored stones are new. One such was a pansy edged with turquoise.

New letter scales have a circular dial plate on an oblong pedestal. This is a more convenient form than the columnar scale.

Round, open brooches made of alternating diamonds and olivines look like jeweled wreaths and are very pretty and suggestive.

Double sleeve-buttons are almost paper-like in thinness. They are the most refined-looking buttons that have been recently seen.

A fan of ostrich feathers in iridescent gold finely tinted and modeled is one of the new gold brooches which are creeping into favor.

The mightiest thing in jewelry is the sword. On no piece of jewelry is more thought and richness lavished. Some are marvels of combinations of stones and color. Others are simply artistic.

There is charming variety in back-combs. The handsomest of course have the pierced gold mountings. But these are carried into the shell in numbers of graceful forms. The handsomest are jeweled, and a pretty new design has the broken edges set here and there with stones.

Fine enameled ornament increases. In brooches the structure is in some strongly defined form such as a star, cross, triangle, or square of stones. These are all united in a round brooch by filling up the interstices with this fine enameled and perforated tracery. This is among the prettiest of the new styles.

ELSIE BEE.

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$60 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

Oculists and Opticians,

1010 Chestnut Street, Philadelphia, Pa.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.

Complete Test Cases, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$13.50. Steel Frames, 15 to 30 cts. each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts. per pair (all beveled). Catalogue Free.

QUEEN & CO.,

1010 Chestnut St., Philadelphia, Pa.

Some Conceits in Advertising.

FRANK H. WELLS, Syracuse, N. Y., general selling agent for the United States of the Franco-German ring, is distributing as an advertising device what he terms the Franco German Seven Square Six Button Fifteen Puzzle, for which a patent has been applied for. The board, which is an adjunct of the puzzle contains an advertisement of the Franco-German ring, which is guaranteed to cure rheumatism, neuralgia and kindred diseases.

Many persons are now using the new Government postal card for advertising purposes. It consists of two cards hinging on a perforated line. One is the message card and the other is a reply card.

A \$150 wax figure of a very handsome woman, well-gowned and bedecked with several thousand dollars' worth of diamonds in B. E. Arons' west window, Pittsburgh, Pa., has attracted great attention this week.

A unique show window is that of A. M. Greer, Iowa City, Ia., which contains miniature ships fashioned after the fleet in which Columbus discovered America, loaded with jewelry.

W. E. Cross, Amsterdam, N. Y., has an oil painting of a passenger train in his show-window. Above the cars are figures giving the time, the figures each minute being changed by an automatic electric clock. The display has proved a source of merriment to many of the lookers-on, as persons not knowing it to be a time-piece suppose that it gives the time for the departure of the next train, and many hurried departures toward the depot are made by the observers.

Lares and Penates.

"THE screen should not be placed to hide
That lovely Dresden set;
But, then," explained the pretty bride,
"We are not settled yet.
You see, we've six umbrella lamps,
Which makes the room look small;
While our piano rather cramps
The entrance from the hall.
"I'll put the big Hungarian plaque
Above those shelves of books,
And scatter bits of bric-à-brac
About in all the nooks.
That group in bronze, 'The Arab Chief,'
Takes too much room; I wish
This little table had a leaf
To hold our chafing dish.
"And that big leather-covered chair?
Oh, well, Ned will insist,
Unless his ancient friend stood there,
Its presence would be missed.
What dear, romantic things men are?
I manage not to choke
While he enjoys his black cigar—
There's where we sit and smoke!"

—Puck.

The ornamental standards of white ware covered with delicately tinted orchids are among the graceful new pieces.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE, NEW YORK.

Prominent Young Men of the Jewelry Trade.

XXVIII.



JOHN B. YATES.

ONE of the youngest jobbers in watches and jewelry in New York is John B. Yates, who is a striking example of American enterprise, perseverance and "get there." He was born in 1866, in Bennington, Vt., where his father conducted a boarding school. He received a liberal education in his parent's institute which, when he was 14 years of age was removed to Saratoga Springs, N. Y. For one year he assisted his father in teaching, and in 1872 went to Detroit, Mich., where he entered the Michigan Central Railroad Co.'s office. He remained there one year and then went to New York, where he obtained a position in the pinion department of the factory of the Manhattan Watch Co. Six months later he was taken into the office, and when 19 years of age went on the road for the company, visiting all cities east of the Mississippi river of over 5,000 inhabitants. In 1886 he was appointed New York agent of the Trenton Watch Co., with an office at 202 Broadway.

In 1888 Mr. Yates started in business for himself at 21 Maiden Lane, at first confining himself to Trenton watches, but gradually extending his line until it included all makes of American watches and jewelry. Mr. Yates is a member of the Manhattan Athletic Club and plays left field with the baseball team of that club. In 1888 he married Miss Strong, daughter of the late Dr. Strong, of Saratoga Springs.

Facts Regarding Guatemala.

FROM Bulletin No. 32 on the subject of Guatemala, issued by the Bureau of the American Republics are gleaned the following facts regarding this Central American nation. In the department of Quiché these are among others gold, silver and opal mines which when properly worked, it is claimed will prove a source of great wealth for the country. The jewelry, watches, etc. imported into Guatemala come chiefly from Switzerland and the United States. The value of these articles imported in 1889 was \$81,970, on which duties of \$9,426.55 were paid; in 1890 the figures were \$122,550 and \$14,093.25. The managers of the Central Railroad of Guatemala reserve the right to increase the prices, among others, in the following tariff and to reduce the same in all or in part, according to circumstances: First class for the entire distance from the port of San José to the city of Guatemala, \$150 per cwt., 30 per ton of 2,000 pounds: Jewels and

jewelry of all kinds, clocks, scientific and musical instruments.

On the free import list are diamonds and other precious stones unset; articles paying 10 per cent. on invoice valuation, clocks for towers, with dials and bells, crucibles, hour-glasses, instruments used in the sciences, jewelry, gold at least .600 fine, silver, at least .835 fine, table service, silver at least .835 fine, gold at least .600 fine, watches, gold at least .600 fine, silver at least .835 fine; articles paying 70 per cent., clocks, wall table, or metal and imitation gold and silver watches, jewelry imitation, not specified in the second part of the schedule, musical boxes.

From the volume we learn that the following do business as watchmakers and jewelers: In Guatemala, Francisco Arriola, Carlos Bravaix, J. M. Castro, Ramon Duran, Enrique Gauvin, Salvador Guerrero, Marcelino Motlet, Diego B. Najero, Jorge Rodeman, Emilio Rosenberg, Frederico Widmer; in Retalhuleu, Otto Fuchard; in Salama, Francisco Presa; in Totonicapan; Delfino Cordova.

DIDN'T KEEP THEM.

OLD LADY—I want a watch that won't tick so loud.

CLERK—They all tick like this, ma'am; there's no other kind.

OLD LADY—Sho! I know better. I've heard of them silent watches of the night ever since I kin remember.—*Black and White.*

LEON J. GLAENZER & CO.,

80 & 82 Chambers Street, = = = = New York.

35, BOULEVARD DE STRASBOURG, PARIS.

Now on Exhibition our Fall Importations, comprising the following:

CLOCKS,

ONYX, PORCELAIN, FAYENCE, BOULLE, VERNIS MARTIN, PORCELAIN AND GILT SETS, CLOISONNE ENAMEL SETS, GILT REGULATORS, TRAVELING CLOCKS, CHIMING ENGLISH HALL CLOCKS.

PORCELAINS,

VASES, LAMPS, TÊTE-À-TÊTE SETS, PLATES, CUPS AND SAUCERS, ETC., IN SEVRES, DRESDEN, VIENNA, HUNGARIAN, ROYAL BONN WARES.

FURNITURE,

CABINETS, DESKS, TABLES, CHAIRS, IN
Louis XIV. and Empire Styles, Marqueterie
Bouille and Vernis Martin.

Decorated Glass Vases in Latest Shapes and Colors, Fine Fancy Goods, Silk Lamp Shades.

MANY NOVELTIES—EXCLUSIVE CONTROL.

THE BEST AND RICHEST LINES WE HAVE EVER EXHIBITED.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete, Link and Lever Buttons a Specialty. We sell the retail trade only.

Industrial, Manufacturing, and Uncurrent

SECURITIES DEALT IN.
WORDEN & FANSHAW,
9 WALL ST., NEW-YORK.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years experience.

MARTIN BRUNOR,
ELECTROPLATER,
17 JOHN STREET, NEW YORK.

All the illustrations in this issue were made by

W. H. BARTHOLOMEW,
* PHOTO-ENGRAVER, *
18 SPRUCE ST., NEW YORK.

Campbell-Metcalf Silver Co.



ARTISTIC
DESIGNS

IN STERLING SILVER

66 Stewart Street,

PROVIDENCE, R. I.

❖ DIAMONDS. ❖

WATCHES.

A LARGE LINE OF

DUEBER

SOLID GOLD CASES.

FILLED CASES.

SILVER CASES.

OPPENHEIMER & BROS.

LARGE

❖ INVOICES OF DIAMONDS ❖

JUST RECEIVED FROM OUR

AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND,
2 TULPSTRAAT.

LONDON, ENGLAND
27 HOLBORN VIADUCT.

NEW YORK,
35 MAIDEN LANE.

VEITH.

OUR SPECIALTY:

HAMPDEN MOVEMENTS,

6 SIZE,

16 SIZE,

18 SIZE.

VEITH.

The Black Diamond FOUNTAIN PEN.



The Latest and the Best, absolutely Perfect, will not drop Ink.

Price, \$9.00 per dozen, net.

Send for Samples.

H. M. SMITH & CO.,

SOLE AGENTS.

83 NASSAU STREET, NEW YORK.

Ferdinand Bing & Co.,

No. 106 Grand Street,

COR. MERCER,

NEW YORK.

We have now on exhibition a large assortment of the latest styles in

IMPORTED

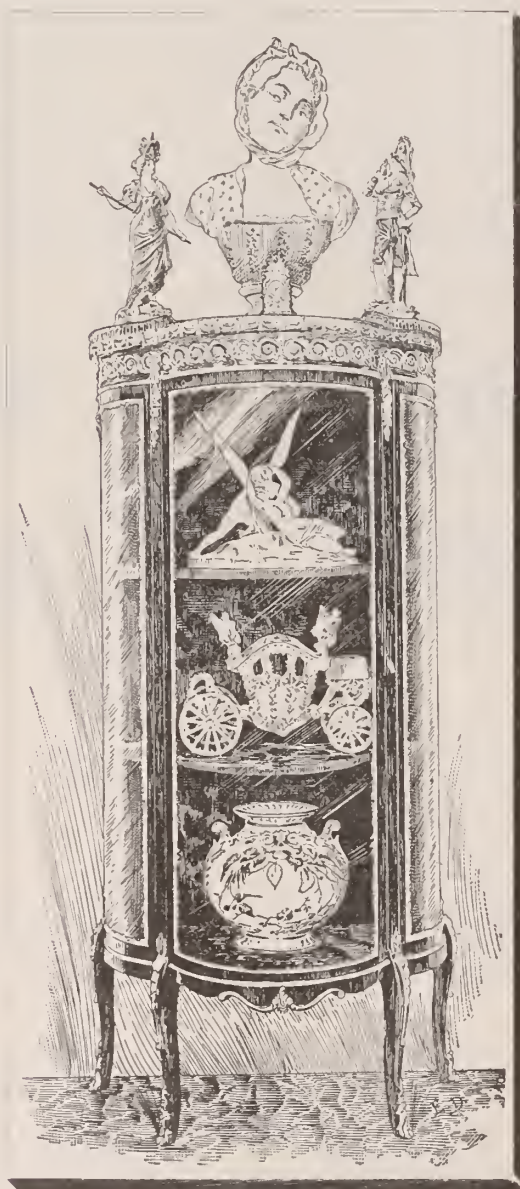
Cabinets,

Curio Tables,

Inlaid Desks,

Pedestals in

*Onyx, Wood,
and Marble.*



EXTENSIVE LINES OF

Royal Worcester,

Royal Bonn,

AND OTHER

High Grade

Potteries

IN SPECIAL SHAPES AND PATTERNS.

Clocks in Onyx,

China, Boule,

AND

Vernis Martin.

Fine Bronzes.

MARBLE BUSTS, STATUES AND GROUPS.

ENAMELED AND TRANSPARENT SPOONS

FROM ALL PARTS OF THE WORLD.



Sèvres, Royal Worcester, Hungarian.

SÈVRES ware was first produced in France in 1698, and during the past two centuries it has occupied the highest niche of honor among the many wares of France. The Sèvres of to-day is not materially different to the Sèvres of a century ago, except as to decorations, which have during the past few years acquired a greater degree of excellence, the result of higher artistic attainments among the designers and decorators.

In the show-rooms of Lazarus & Rosenfeld, 60 and 62 Murray St., New York, there is at present exhibited a large stock of this famous ware, two pieces of which are here illustrated. The vase is a magnificent ornament, 33 inches high, on which is a painting by Muville representing three rustic maids of exquisite beauty and grace playing with a skein of silk. The color and toning of the figures show the most delicate touch and fully illustrate the high character of Sèvres ware. Around the base and top of the vase are gold flowers and filigree work in relief. The card dish is another specimen of this famous ware, on which the popular Cobalt blue forms the border, broken at various points by panels of flowers and leaves.

The open-work vase on a pedestal shown in the picture is of Royal Worcester, having the beautiful soft ivory finish, with dashes of gold at various points. The Hungarian

jug also shows open work and gives the reader an opportunity of judging the relative values of the English and Hungarian productions.

Egypt's Native Pottery Industry.

SOME very interesting particulars respecting the home industries of Egypt are

the oldest is the ceramic industry, which is carried on in pottery works on the river sides in Cairo, Alexandria and Rosetta. The chief articles of this class produced are the porous bottle-shaped vessels and bulging refrigerators known by the name of "*Alkara*," as well as filters known as "*Sir*," the latter chiefly made at Keneh. The finer classes of goods, such as ornamental vases, lamps and ornamental articles generally, come from Assiout and Upper Egypt.

Cairo is the chief center of the metal industry. Articles of gold and silver are manufactured in small quantities indeed, and chiefly for the peasant population and tourists. They mostly consist of massive silver rings for decorating the arms and ankles, twisted bands, chains and filigree work of fine gold and silver. There are several lapidaries in Cairo and Alexandria, chiefly engaged in cutting turquoises. The wood industry, besides employing a large number of joiners engaged in producing ordinary European furniture, includes also some establishments in Cairo and Alexandria where art furniture in the Arabian style is turned out. This



SÈVRES. ROYAL WORCESTER, ETC., AT LAZARUS & ROSENFELD'S.

given in a recent report which the Austrian consul at Cairo made to his government. The greater part of the goods manufactured find a sale principally among tourists and foreigners visiting the country. Speaking generally, the Egyptian industries of to-day may be divided into three groups: the minor or "house" industry, agriculture, and the factory industry. Of the first group, one of

mainly consists in wall-screens, presses, chair, fauteuils, small-tables, so-called Koran stands, mirror and picture frames, pier-tables, etc., generally inlaid with mother-of-pearl, bone, or metal. The principal purchasers of these articles too are foreigners, either settled in, or journeying through the country. Assiout does an export trade in articles of ebony of finer workmanship, inlaid with ivory.

The Connoisseur.

(Continued from page 47.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

IN about three weeks George Borgfeldt & Co. will remove from 425 and 427 Broome St. to the new building now being completed for them at the corner of Washington Place and Green St., New York. The new building is a magnificent structure of eight stories, having a frontage on Washington Place of 100 feet. The space to be devoted to bric-à-brac and art goods imported for the jewelry trade will be very extensive. The firm will occupy the whole building.

Many remarkably artistic busts, figures and groups in Carrara and Castellina marble are on exhibition in the show-rooms of Bawo & Dotter, 30 Barclay St., New York. Sev-

eral of them are entirely original in design and are meeting with a gratifying demand in the trade. The copies of prominent works of art, such as The Three Graces, Morning, Night, etc., are perfect in every detail, and show with exquisite beauty in the virgin white marble.

The "Eldorado" is one of the very pretty dinner sets in Chas. Field Haviland china being shown by Haviland & Abbot, 29 Barclay St., New York.

Craighead & Wilcox, 33 Barclay St., New York, agents for the famous "Daylight" lamp, have one of the finest stocks of fancy lamp shades in the metropolis. These shades are made in various materials, styles, and colors, and are much in demand among jewelers who handle fancy lamps and enjoy a high-class trade. The same firm have also a large array of silver-plated mirrors in which many new designs are seen.

The novelties produced by the New Jersey Lamp & Bronze Works, 44 Murray St., New York, show increased variety and beauty of designs. Some Columbus bronzes are particularly fine. The lines embrace bronzes, lamps, brass, onyx and plush tables, cabinets, clock ornaments, etc. The first consideration in such goods is taste, and this is strikingly displayed in these productions. Consequently sales are always large with this enterprising concern. THE RAMBLER.

Chinese Porcelain.

THE great porcelain factory in China was at King-te Chin. It was destroyed some time ago. Most of the porcelain was decorated at Nankin and at Canton. The oldest Chinese pottery is very like stoneware being hard and covered with a thick and almost translucent enamel. The term *celadon* was originally given to wares of this kind in which the glaze was colored a delicate sea green, but it has since been given to other shades. These are often decorated with raised or depressed patterns on the body or with flowers.

In the best *celadon* the glaze has a most delightful softness and smoothness both to hand and eye, which as yet has never been equaled in Europe.

The Chinese themselves place the highest possible value on white porcelains decorated with white, either as a paint in which case there is a slight difference in tone between the ground and decoration, or else the porcelain is decorated with a raised and carved design in slip painting.

The seamless tubing produced by Charles Nobs, 24 Boudinot St., Newark, N. J., is manufactured in solid gold, silver, brass and copper, and is sold only to manufacturers and jobbers. The gold tubing is produced in all karats and is of especial value to manufacturers for joints and jewelers' hollow wire-work.

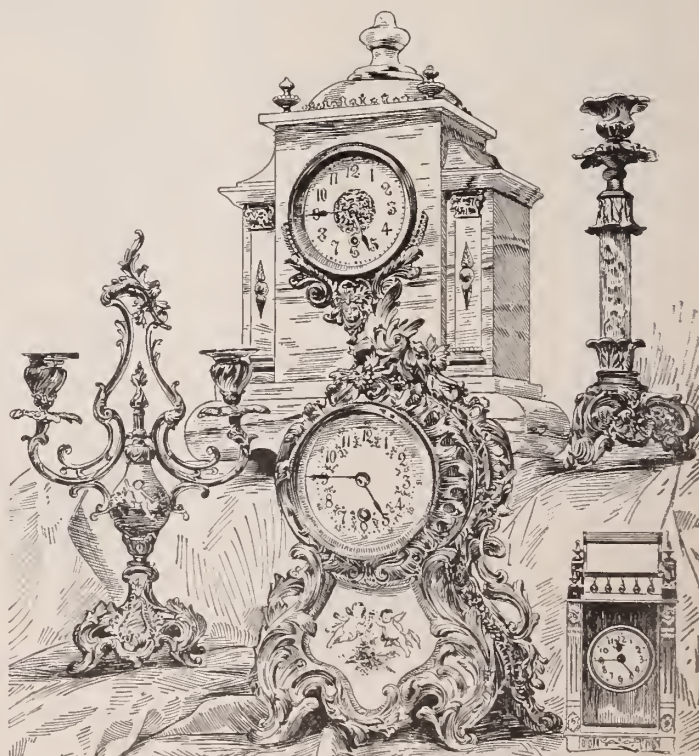
Boston Clock Co.

E. N. WELCH MFG. CO.

WM. H. ATWATER

13 MAIDEN LANE,

NEW YORK.



The Best Clocks.

Lowest Prices.



SOCIÉTÉ LA CERAMIQUE,
J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees,
 Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

SALESROOMS:

NEW YORK, 65 Murray St. PARIS, 32 Rue Paradis Poissonniere. LONDON, 12 Bartlett's B'dgs., Holborn Circus.

French China for Jewelers,

from the Celebrated Factory of

R. DELINIÈRES & CO., LIMOGES, FRANCE.

Novelties in Rich Plates, A. D. Coffees, Chocolates, Chocolate Pots, Bread and Butter
 Plates, Fruit Dishes, Cake Plates, Card Trays, Brush and Comb Trays,
 Trinket Trays, Ash Trays, Bon-Bon Boxes, &c.

Just the class of Articles for Jewelers to handle.

Call on us in New York, or, send us order for sample assortment.

F. W. BÜNING & CO.,

58 Murray Street, - - New York.



THE COLUMBIA NOVELTIES

PAPER WEIGHTS, INKSTANDS, STAMP BOXES,
 MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see **IS**
 gold, **22 K. FINE.** No counterfeit, "Violates no law" is
 the opinion of **TWO LEADING FEDERAL JUDGES.**
 All who examine these goods say they are most **ATTRACT-**
IVE and "taking" novelties. Endorsed by leading World's
 Fair Officials as the handsomest Souvenirs yet produced. They
 are "sellers." Infringers will be prosecuted. Order through
 any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

173 La Salle Street, - CHICAGO, ILL.

THE Latest Novelty



Mounted in
 14 K. Gold
 and
 Sterling Silver.

IN addition to our regular
 goods, we have introduced
 a handsome line of Gents'
 Suspenders in 14 K. Gold
 and Sterling Silver for the
 Holidays.

Kindly place your orders
 early to insure prompt
 delivery.

John A. Riley & Sloan Co.

860 Broadway, N. Y. City.



WRITE FOR
A DESCRIPTION OF OUR
\$75 HOLIDAY ASSORT-
MENT.



WRITE FOR
A DESCRIPTION OF OUR
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MENT.

ART POTTERY AND CHINA FOR THE JEWELRY TRADE.

P. H. LEONARD,

76 and 78 Reade Street, - - - NEW YORK.

Leading Novelties for 1892.

FINE LIMOGES CHINA.

ROYAL VIENNA CHINA.



DRESDEN SAXE WARE.



HINRICHS & CO.,

29 & 31 Park Place, corner Church Street, New York.

ESTABLISHED 1801.

ART POTTERY AND BRIC-A-BRAC.

GENUINE SEVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, Etc
CUT GLASS,
FANCY GLASSWARE, Etc., Etc.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.

THE LARGEST ASSORTMENT OF

**SPECIALTIES FOR THE JEWELRY TRADE,
AT LOWEST PRICES.**

* CATALOGUE ON APPLICATION. *

M. L. DAREY,
JEWELRY AND
WATCH CASE

Manufacturing and Repairing.

Special Attention to Satin Finishing,
Polishing and Fancy Spotting.

182 S. State St., Chicago, Ill., Room 66.

ALUMINUM

In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

The "Bryant" Rings.

INTERCHANGEABLE
SIMPLEST STRONGEST BEST



PATENTED

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INITIAL RINGS

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



Manufacturer
AND

Importer

TIMING

AND

Repeating Watches

IN

Great Variety and Price.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for
Fifty Years has never been equaled, being made
on strictly scientific principles, and no expense spared to give
the Best results in mechanism and timekeeping qualities

SOLE AGENTS.

John C. Hyde's Sons,

NO. 22 MAIDEN LANE.

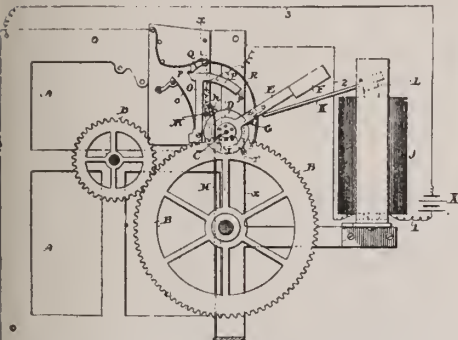
The Latest Patents.

ISSUE OF NOVEMBER 8, 1892

485,639. TIME-STAMP. WILLIAM H. MARTIN, Providence, R. I., assignor to The Accurate Time Stamp Company. Filed Feb. 5, 1891. Serial No. 380,291. (No model.)

485,645. ELECTRIC CLOCK. JAMES D. MCANLIS and HARVEY E. FLEMING, Beaver Falls Pa. Filed June 7, 1892. Serial No. 435,877. (No model.)

In an electric clock, the combination, with a springless clock mechanism of a ratchet-wheel fixedly secured to a shaft of the mechanism, a swinging weight-arm



loosely mounted upon the same shaft and carrying a spring-actuated pawl engaging said ratchet-wheel and also having an eccentrically-disposed pin, a motion-retaining spring carrying a pawl at its upper free end normally engaging said ratchet-wheel, said spring being engaged by said pin while the weight-arm is falling, a circuit-closing device arranged adjacent to said arm and opened and closed at the upper and lower limits of movement of the same, respectively, an electro-magnet in circuit with said circuit-closer, and a lifting-arm controlled by said magnet and arranged under said weight-arm.

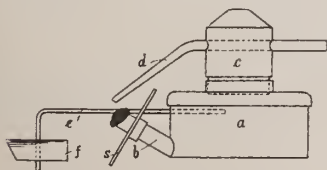
485,748. ILLUMINATED BADGE. PETER J.



McLAIN, Denver, Col. Filed Jan. 6, 1892. Serial No. 417,220. (No model.)

A badge consisting of a small box or receptacle composed of an oil-chamber below and an illuminating-chamber above, the back of the box being provided with a layer of asbestos or other suitable non-conductor of heat, and the front of the box being open and provided with a transparent or semi-transparent plate, in combination with a label attached to said plate and upon which is formed any suitable design or inscription.

485,766. BLOWPIPE SOLDERING DEVICE. FRITZ VON KREMPELHUBER and JOSEPH VON SCHNAEDEL, Munich, Germany. Filed April 20, 1892. Serial No. 429,920. (No model.) Patented in England, April 23, 1891, No. 7,020; in Belgium, May 15, 1891, No. 94,629; in Switzerland, Aug. 7,



1891, No. 3,830; in France, Aug. 14, 1891, No. 212,918; in Austria-Hungary Sept. 16, 1891, No. 19,806

and No. 37,878, and in Germany Oct. 12, 1891, No. 59,209.

In a blowpipe-lamp, a burner and blowpipe, in combination with a heating-wire provided near its end with a shield for concentrating the blowpipe-flame, said blowpipe being arranged to direct the blast through the flame onto the shield.

485,795. FOUNTAIN-PEN. JOHN HOLLAND, Cincinnati, Ohio. Filed Feb. 29, 1892. Serial No. 423,115. (No model.)

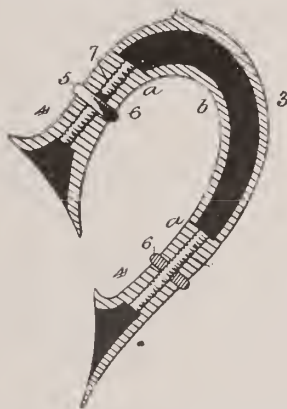
A point section for fountain-penholders, consisting of the cylindrical part B, exteriorly screw threaded diametrically slotted from the rear to the ink-duct forming a collapsible valve adapted to close when



forced within the holder and opened when retracted whereby the supply of ink to the point-section may be regulated or entirely cut off.

485,846. HANDLE. CHARLES H. MASCHMEYER, Hartford, Conn., assignor to the Hartford Silver Plate Company, same place. Filed April 13, 1892. Serial No. 429,006. (No model.)

A handle for vessels, formed in separate sections of



cast metal and pieces of heat-non-conducting material consisting of a disk and indented stem, the metal of the sections being cast about the stems, so that the sections are held together by the insulators only, which completely separate metal from metal.

485,909. EYEGGLASS-HOLDER. WILLIAM A. COPELAND, New York, N. Y. Filed March 21, 1892. Serial No. 425,731. (No model.)

An eyeglass-holder consisting of a ring having a



fastening pin on its rear side and a hook on the front side, said hook being secured at one end to the ring and turned back upon itself and having a crook or bend at its free end and projecting over or across the ring opening and extending inward beyond the plane of the front side of the ring.

485,964. EAR WIRE-FORMING DEVICE. DAVID MENDELSON, New York, N. Y. Filed June 20, 1892. Serial No. 437,402. (No model.)

A device of the character described, comprising a



plate or bed, an arm held to slide on the bed, the arm having its upper end bent to engage a wire to be shaped, a forming-cam secured to the bed adjacent to the wire-holding arm, and forming-pins projecting from the bed near and to one side of the forming-cam and also adjacent to the bent arm.

486,028. WORKMAN'S TIME-RECORDER. WILLARD L. BUNDY, Binghamton, N. Y., assignor to the Bundy Manufacturing Company. Filed

REEVES & SILLCOCKS,

19 MAIDEN LANE, - NEW YORK,

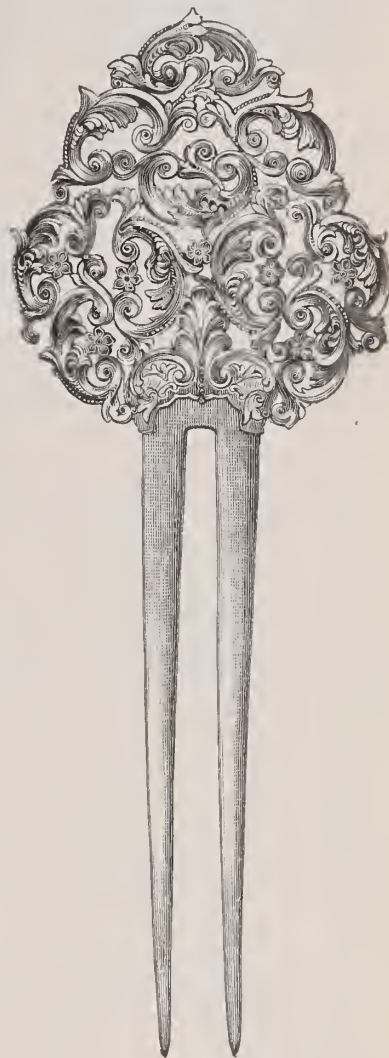
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Hartford, Railroad; two plants; New Haven & Derby Railroad,
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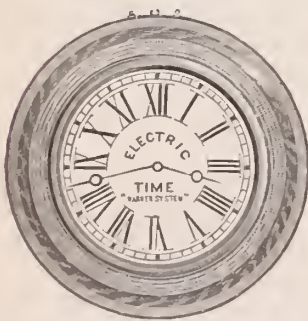
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AUG. 26, 1890.

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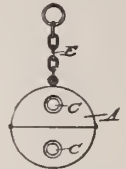
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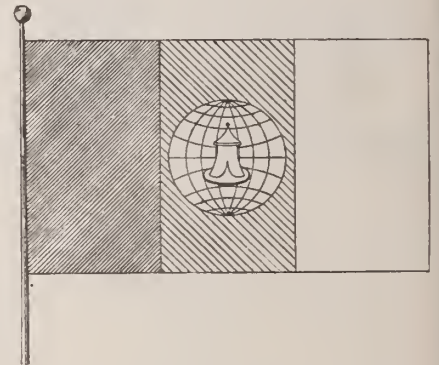
Sept. 10, 1891. Serial No. 405,270. (No model.)
186,033. LOCKET. WILLIAM J. FAULKNER,
Chicago, Ill. Filed Dec. 29, 1891. Serial No
416,470. (No model.)

As an article, a locket adapted to open and close and
provided with means for holding a picture on the side
adjacent to the plane of separation of its parts and
also provided with a sight-opening extending through
one of its parts from side to side thereof parallel with



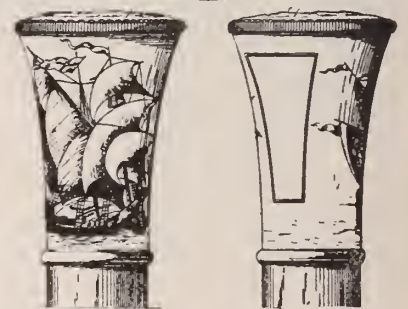
the plane of separation of the parts and containing a
magnifying-lens.

DESIGN **21,975. BADGE.** NATHAN S. BOYNTON,



Port Huron, Mich. Filed Sept. 2, 1892. Serial No.
444,906. Term of patent 3 1/2 years.

DESIGN **21,976. CANE-HANDLE.** GEORGE W



SCOTT, Washington, D. C. Filed Oct. 15, 1892.
Serial No. 449,014. Term of patent 3 1/2 years.

TRADE MARK **21,947. SILVER-POLISH.** PURL

STAR-LIGHT

C. PLASTERER, Fort Wayne, Ind. Filed Sept. 12,
1892.

Essential feature.—The word "STAR-LIGHT." Used
since January 5, 1892.

Points of Law.

SURVIVING PARTNER MAY HAVE A SETTLEMENT OPENED UP.

When a surviving partner having in his possession a note of the partnership, which he is led by the representations of a third person to believe will be paid, renders an account, for the purpose of adjusting the partnership affairs and determining what part of the money thereon should go when collected to the estate of the deceased partner, which account is finally settled, but the note afterward fails of collection, he may have the account opened.

Green v. Thornton, Supreme Court of Cal.

THE RECOVERY OF MONEY PAID.

Money voluntarily paid cannot be recovered back, but money obtained by fraud or duress or under such circumstances of oppression actual or threatened as renders it unconscionable for the one receiving it to retain it, may be recovered back. The law favors the compromise of doubtful claims and does not allow settlements arrived at by mutual concessions to be lightly set aside. So when both parties possess equal knowledge of the facts or possess equal means of obtaining such knowledge and one of them voluntarily pays a claim made against him by the other, the money so paid cannot be recovered back.

Parker vs. Lancaster, Supreme Judicial Court of Maine.

EFFECT OF INSOLVENCY PROCEEDINGS ON FOREIGN CREDITORS.

A court of insolvency of one State has no jurisdictional power to discharge an insolvent debtor from a debt due a resident of another State who did not prove his claim in the insolvency proceedings, even though, at the time of the contraction of the debt, the creditor was a resident of that State, and the debt is payable there.

Pullen v. Hillman, Supreme Judicial Court of Maine.

WHEN CREDITOR CANNOT DISPUTE VOIDABLE ASSIGNMENT.

Where an assignment for the benefit of creditors is voidable at their election, they may nevertheless be precluded from objecting to it if they have previously assented to or affirmed its provisions, with knowledge of the facts. Thus where a creditor has expressly stipulated with the assignee for a pro rata distribution of the property according to the terms of the assignment and to permit the assignee to proceed under it, he will not be permitted to dispute the assignment, or to attach the property where no other creditors have interfered, and the assigned property still remains in the hands of the assignee.

Aberlo v. Schlichenmier, Supreme Court of Minn.

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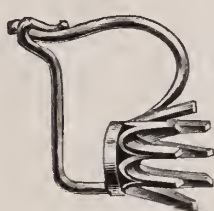
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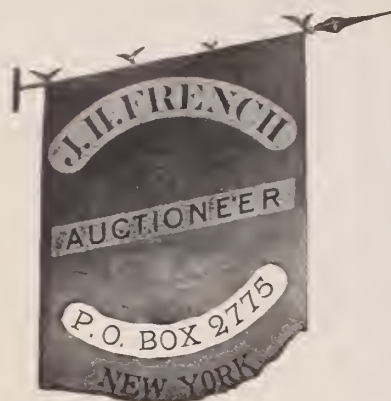
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The Other Side of Life.

PAT—I hope yees may live 'forever, and I guess yees stand a good chance, as Toime is an Oirishman.

FATHER TOM—How do you make that out?

PAT—Did yees Riv'rence niver hear of Toime O'Day.—*Smith, Gray & Co.'s Monthly.*

COLONEL FIFER (*her guardian*)—What! you want another new dress? Dresses, dresses—nothing but dresses! My dear Emilie, do you think of nothing else?

EMILIE (*and heiress*)—Oh, yes, dear guardian; I often wish for a diamond bracelet.—*Fliegende Blätter.*

SHORT ENOUGH.

BLINKS—I hear the cabmen are going to strike for shorter hours.

MINKS (*who sometimes rides*)—Why, goodness me, their hours are not over forty minutes long now!—*New York Weekly.*

BRIGHT-MINDED YOUNGSTERS.

"Mamma, dear," said Janet, "at what time in the day was I born?"

"At 2 o'clock in the morning."

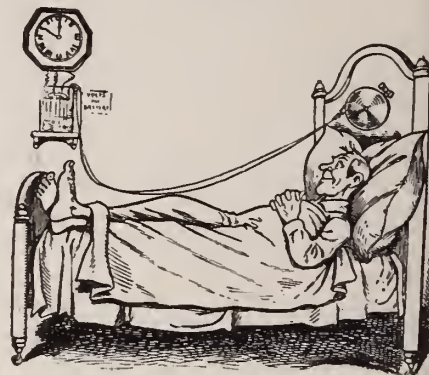
"And what time was I born?" asked Jack.

"Not until 8 o'clock."

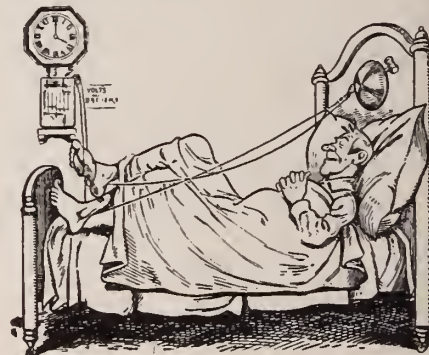
"Ah!" cried Janet, "my birthday's longer than yours."

"Well," said Jack, "what's the use of being born before it's time to get up?"—*Dundee News.*

THE SCHEME WORKED.



Prof. Volt, the electrician, has perfected an ingenious device to supplant the old-fashioned alarm clock. He knows he will be awakened at six.



Being a restless sleeper, his feet become entangled in the wires.



But he was awakened at six.—*Life.*

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Gentlemen: Our business relations have always been very satisfactory. Yours truly, M. A. MEAD & CO.

Chicago, Ill.
Gentlemen: We take pleasure in stating that our business relationship has always been satisfactory, and find your value allowed more favorable than offered elsewhere. Yours respectfully, F. M. SPROEHNLE & CO.

Chicago, Ill.
Gentlemen: We cheerfully add our testimonial to your business transactions, which we have always found satisfactory. Your returns for old gold and silver have been prompt and full value. Very respectfully, A. & L. FELSENTHAL.

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Gentlemen: We have always been satisfied with your valuations of old gold. Yours truly, KIND, ABT & CO.

Chicago, Ill.
Gentlemen: We are pleased to state that we have always found the assaying you have done for us correct in every respect. Yours truly, J. H. PURDY & CO.

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Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value. Yours respectfully, M. C. EPPENSTEIN & CO.

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Chicago, Ill.
Gentlemen: Our dealings with you have been highly satisfactory in all respects. Yours truly, MOORE & EVANS.

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully, ROBBINS & APPLETON, R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours, STEIN & ELLBOGEN.

Chicago, Ill.
Gentlemen: Check for last lot of gold is received and as heretofore, we find valuation entirely satisfactory. Yours respectfully, JOSEPH & GREENBAUM

Chicago, Ill.
Gentlemen: Your valuations of gold have at all times been most satisfactory to us and our customers. Very respectfully, KEARNEY & CO.

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Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES, BRO. & CO.

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Gentlemen: The gold case you estimated and paid me \$79.00 for, was valued by two other refiners, one offering \$59.00 and the other \$72.00. This is the only time I have ever attempted to do business in this line with others than yourself. Respectfully, H. DYRENBORTH.

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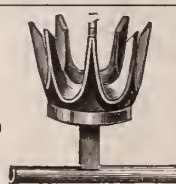
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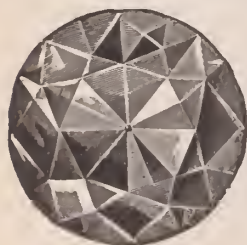
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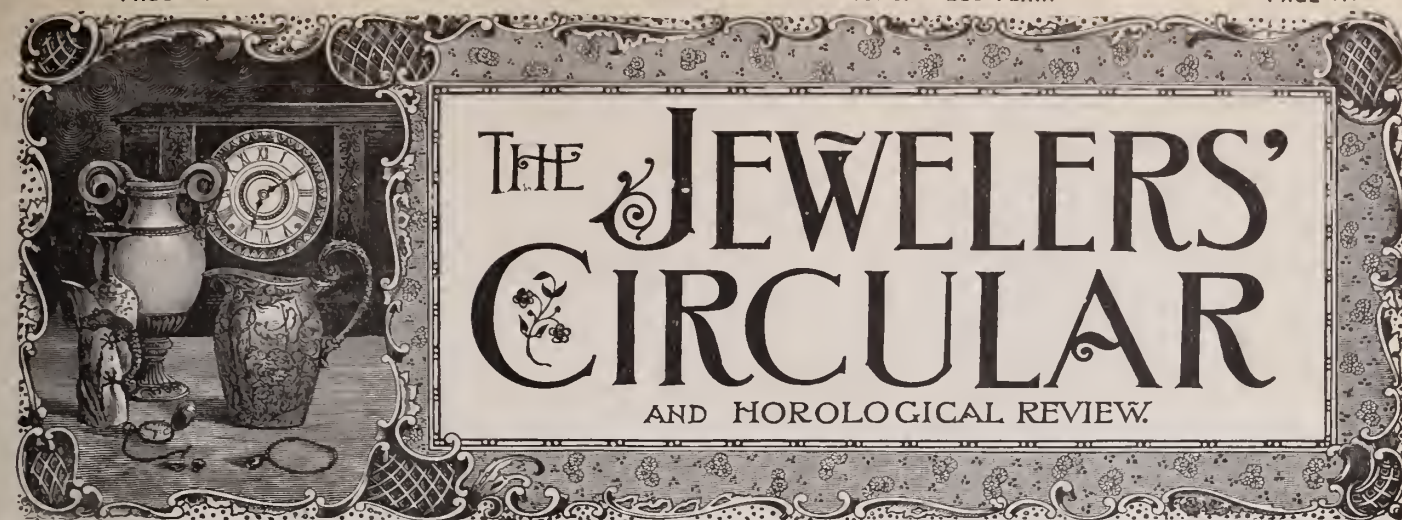
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VOL. XXV.

NEW YORK, WEDNESDAY, NOV. 23, 1892.

No. 17

A CHARACTERISTIC SPECIMEN OF RUSSIAN WORK.

ONE of the most notable examples of artistic skill in precious metals is shown in the magnificent album recently presented by the municipality of St. Petersburg, Russia, to Rev. T. DeWitt Talmage, of Brooklyn, and Dr. Louis Klopsch, of New York city. These gentlemen, one the editor, the other the publisher of *The Christian Herald*, a well-known and widely circulated religious weekly paper, succeeded in raising a cargo of breadstuffs for the Russian famine sufferers, which they conveyed to Russia on the steamer *Leo*. After a series of brilliant receptions and entertainments in their honor, following upon the distribution of the cargo, they were presented by the municipality of the Russian capital with the costly souvenir which is illustrated on this page.

The album as unique in design and chastely beautiful in execution. The front is a heavy cover of solid silver, wrought into a harmonious design which greatly relieves the massive appearance. Engraved on the surface is the inscription:

TO THE CHRISTIAN HERALD,
REPRESENTED BY
DR. TALMAGE, ITS EDITOR, AND DR.
KLOPSCH, ITS PROPRIETOR;
BY THE CITY OF ST. PETERSBURG, 1892.

Within, the album contains the presentation address of Mayor Prokofiew and the Common Council of Petersburg to the distinguished visitors, with the signatures appended, and on the opposite page is a charming aquarelle, representing a view of the Winter Palace and the Neva Quay, by the famous Russian artist Lytkin. The album is

sian skill and also as the only testimonial that has been received in this country from Russia in acknowledgment of American aid.

of *The Christian Herald*, that the Czar at his Imperial Palace, at Peterhof, personally conveyed his thanks to the American people for their kindness to the Russian nation in its time of trial and suffering.



TESTIMONIAL TO THE CHRISTIAN HERALD.

It is worth recording, also, in this connection, that it was through Dr. Talmage, as editor

of *The Christian Herald*, that the Czar at his Imperial Palace, at Peterhof, personally conveyed his thanks to the American people for their kindness to the Russian nation in its time of trial and suffering.

Famous Jeweled Fans.

IN all ages fans have been highly prized by royalty. Queen Elizabeth herself owned many beautiful specimens. One was valued at £400; another, a present from Sir Francis Drake, was red and white, with a handle of gold, enameled with a half moon of mother-of-pearl, encircled with rose diamonds and seed pearls with her Majesty's picture within it.

Christine Nilsson's two passions are tapestries and fans. She has a noteworthy collection of the latter, among the choicest of which is an exact copy of a famous fan of the Queen of Oude, and was given to her in St. Petersburg by a Russian Prince. It is of white silk, embroidered with pearls and emeralds. The sticks are of gold and ivory set in with small rubies and her monogram in diamonds. The one the great singer values most was a present from the Empress Eugenie, and was once the property of Mme. Dubarry. It was painted by Boucher in his best style, and apart from the exceeding beauty of the wrought pearl sticks, which are studded with turquoise, it is prized for its associations. Her collection also contains a fan of silver filigree and the most exquisite old

and the most exquisite old Venetian point lace. This was given the famous singer by the Venetian during

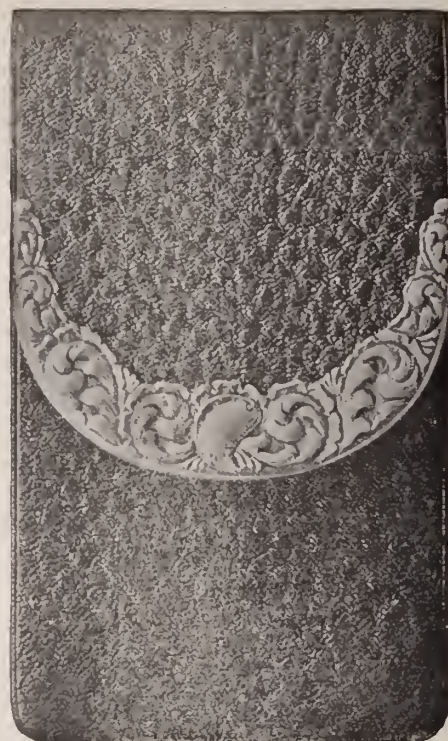


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 in one hundred
 assorted colors.

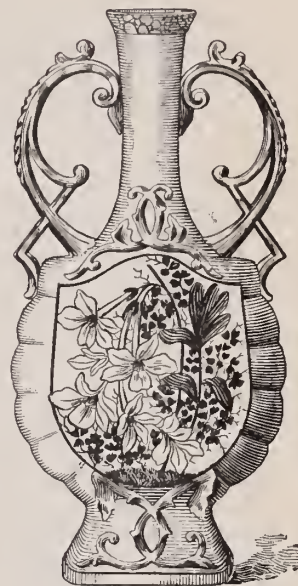


Greatest Success of the Season.

OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures, Limoges China,
Worcester, Cut Glass,
Dresden, Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.

"THE BEST BUTTON MADE."

IN GOLD
FROM
KREMENTZ & CO.
And all Jobbers.

THE KREMENTZ
ONE PIECE
COLLAR BUTTON.

IN ROLLED PLATE
FROM
ALL JOBBERS.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

It would be to the interest of such jewelers who have not yet made their purchases in art goods, clocks, marble figures, etc., to look at the display made in the new store of LEVY, DREYFUS & CO., 9 & 11 Maiden Lane, New York. Hundreds of the best dealers have since the opening of the fall season found it greatly to their advantage to buy some of the novelties contained in this stock, and the packing room of this firm has been crowded with waiting orders.

As a new departure for Maiden Lane, the enterprise of opening this art department is to be commended, and its success is the best evidence that jewelers will buy art goods that are intended to be sold only to jewelers.

PARSONS SCHOOL
FOR
WATCHMAKERS,
PEORIA, - - - ILL.
Send for Circular and Terms.
PARSONS & CO.

a tour. One recently acquired, and probably the most superb in her collection, was the gift of an Indian Prince, the Thakore of Morvi. It is made of the feathers of gorgeous Oriental birds, and has a solid gold handle. The Prince of Wales has a fan with an ivory handle of great age. The collection of the Baroness James de Rothschild is considered to be the finest in the world. It contains one of great value painted by Watteau. The Baroness has others worth from 8,000 to 10,000 francs.

Burglars Carry Off Some of Jack L. Straub's Stock.

LANCASTER, Pa., Nov 18.—Shortly after midnight on Wednesday the night watchman discovered evidences of robbery at Jack L. Straub's store, 60 N. Queen St. Mr. Straub was immediately notified, and an examination showed that the place had been recently entered. Entrance was effected through a rear window, the panel of the shutter having been pried off. A number of drawers were ransacked but comparatively little taken, the robbers having evidently been frightened away.

So far as Mr. Straub is able to state, the following articles were taken: Gold pens and holder, sterling silver coffee spoons with "Lancaster" engraved in bowl; several pairs of pearl opera-glasses, a dozen gold and silver rings, two gold link bracelets, two dozen silver-plated teaspoons, half dozen silver-

plated knives and forks, an overcoat. No attempt was made to open the safe. From their operations, the robbers were evidently not professionals. There are no traces as yet to their identity.

The Window Smasher Took Advantage of the Storm.

BIRDSBORO, Pa., Nov. 16.—While C. M. Kohr was taking supper last evening, he heard a crash, and running into the store, discovered that the glass in the front window had been broken, and that seven gold watches and a tray of rings had been stolen, the whole valued at \$300 or \$400. The crime was committed during the height of the storm, and the front door was tied with a rope to prevent any one of the family immediately pursuing the thieves.

The Course of True Love not Smooth in this Case.

DENVER, Nov. 16.—Nellie G. Joslin has brought suit against her father-in-law, Jerves Joslin, the jeweler, for \$25,000 on a charge of alienating the affections of her husband, Ralph Joslin. She was married to Ralph Joslin about five months ago, but at no time, according to her story, have they kept house or lived together, Mrs. Joslin remaining at home with her mother and Ralph continuing to live with his parents.

Mr. Joslin, when asked as to the status of the case, claimed to know nothing about

the matter other than his son was married to some woman. He stated that he knew nothing what ever about her, and that he did not even know her maiden name. He says Ralph was not of age at the time of his marriage and that he is now under age of 21 years. Ralph is at present employed by the Jaccard Watch & Jewelry Co., Kansas City, Mo. When he went to secure his marriage license, he swore that he was 22 years.

Connecticut.

J. H. G. Durant, New Haven, has further enlarged his quarters.

George Willett Watson, bookkeeper at the Waterbury Clock Co., Waterbury, and Miss Grace Edith Mintie were united in marriage Wednesday afternoon.

Jeweler Chriss Strobel, of Waterbury, and George S. Rowe, of West Winsted, have been appointed commissioners on the insolvent estate of jeweler C. Albert Honold.

Winfield C. Barry, of W. C. Barry & Co., Danbury and Miss Mamie Knapp were united in marriage last Monday at the residence of the bride's parents Mr. and Mrs. Davis D. Knapp.

The New London Nickel and Galvanizing Co.'s premises in New London were damaged by fire early last Tuesday morning, and a lot of finished stock on hand was ruined by fire and smoke. The loss is estimated at about \$2,500.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.
GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

CHICAGO,

133 & 135 Wabash Avenue.

LONDON,

23 Fore Street, E. C.



SAVOY.—Enameled Iron.

THE
Ansonia Clock Co.
11 CLIFF STREET,
NEW YORK.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

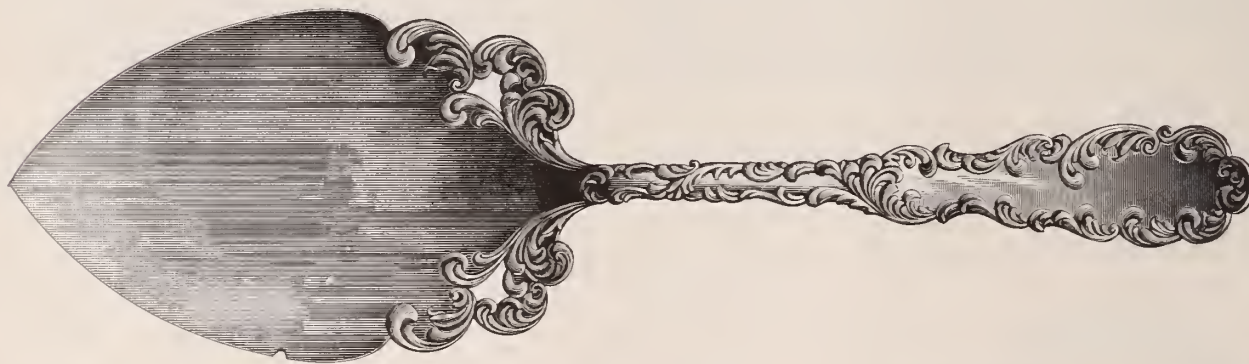
CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" " 8 "

DESSERT SPOON.

TABLE "

ORANGE "

COFFEE " Large.

" " Small.

CHILD'S] "

DESSERT FORK.

MEDIUM "

OYSTER "

SALAD "

CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

Douglass W. Burnham, well-known among Waterbury manufacturers, died Monday at his home in New York. The deceased was a director of the Benedict & Burnham Mfg. Co. and the Holmes, Booth & Haydens Co.

Irving Ingraham, of the Ingraham Clock Co., Bristol, left for Florida, Wednesday to be gone during the Winter. He will be engaged in looking after his thirty-acre pineapple orchard, which is situated near the mouth of Indian river.

Col. W. J. Leavenworth, Wallingford, awoke last Tuesday night at about 3 o'clock to find his house filled with smoke. Hastily arousing the occupants, he searched for the cause and found that a barrel in the cellar containing waste paper had caught fire, undoubtedly owing to spontaneous combustion. Had the discovery not been made until a few moments later, the fire would no doubt have proved a very serious one.

Eastern Jewelers Interested in Recent Failures

PROVIDENCE, R. I., Nov. 17.—The news received by the manufacturers in this vicinity in the past few days has been far from encouraging. It is estimated that within ten days the manufacturers have lost by failures nearly \$125,000. By the assignment of J. P. Johnston, familiarly known as "The hustler," of La Porte, Ind., manufacturers here are interested to the amount of between \$40,000 and \$45,000.

Fred W. Dexter, watchmaker and retailer, Main St., Pawtucket, R. I., has made an assignment for the benefit of his creditors to Thomas W. Robinson, attorney-at-law. The liabilities are \$20,000, and the assets about \$11,000.

Albert Eddy & Co., 102 Orange St., this city, whose place was recently attached at the instance of Oscar M. Draper, of North Attleboro, Mass., for \$16,000, has, it is understood, satisfied the attachment and will continue. The details of the settlement are not positively known, except that the attachée was paid \$3,560.84 in cash, in addition to which all book accounts have been turned over to him. He is to collect these accounts and take out \$4,439.16, making a total of \$8,000 or 50 per cent. of his claim. Messrs. Eddy & Co. have already effected a compromise with their other creditors, including the Waterbury Brass Co., Leeder & Bernkopf, and Kempf & Co., of this city, and Brooks, Bonnell & Co., and Albert Landre, of Boston, on a basis of 50 per cent. All moneys collected or book accounts uncollected over and above the \$4,439.16 are to be turned over by the attachée to the firm for the benefit of other creditors. In the liquidation of this settlement, and for further protection to themselves, Messrs. Eddy & Co. have given a blanket mortgage of \$1 upon their plant to Oscar Kempf, of Kempf & Co., refiners and smelters of this city. If all the creditors are paid on or before April 1, 1893, the mortgage is canceled.



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS,

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

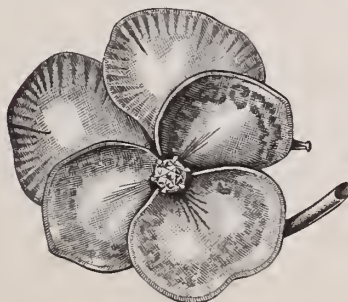
Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,
NEW YORK.

A. J. HEDGES & CO.,

Manufacturers of

Variegated * and * Enameled * Jewelry.



**BLACK AND WHITE ENAMELED GOODS
A SPECIALTY.**

Lace Pins, Scarf Pins,
Brooches and Pendants,
Gold and Silver Garters,
Sleeve Buttons, Bracelets.

Factory, No. 90 Mechanic St.,
Newark, N. J.

6 MAIDEN LANE, NEW YORK.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and refinished like it was when new? We can do this work cheaper, quicker, and better than you can yourself. Send for our price list and you can figure the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.



Opera Glasses
LATEST PRODUCTIONS.
LARGEST STOCK. LOWEST PRICES.
Non Achromatics \$8 to \$14 per doz.
'Le Claire,' in leather, \$1.25 to \$2.75;
in pearl, \$3 to \$6. 'Rectilinear,' in
to \$8; in leather and aluminum, \$3.75 to \$6; in pearl
and aluminum, \$5.75 to \$10.00. Higher grades are
'The Universal,' 'The Abbe,' 'The Praveida,' 'Vest Pocket,'
'Queen's Binocular Telescope,' &c. Save salesmen's ex-
penses on goods by sending for a selection package.
Obtain the latest and cheapest product by ordering
now. Arrangements may be made for exclusive control
of our Opera Glasses for the coming season in
your locality.
QUEEN & CO.,
1010 Chestnut St., PHILADELPHIA, Pa.

NOW READY.

WORKSHOP NOTES.

200 PAGES BOUND IN CLOTH.

PRICE, \$2.50.

The most complete book of the kind ever published. A perfect encyclopædia of information.

With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, \$2.00), any jeweler will have all the trade literature he needs.

SEND \$2.50 AND GET BOTH.

J. O. Conrad, Trading as the J. M. Chandler Co., Assigns.

CLEVELAND, O., Nov. 17.—J. O. Conrad, doing business as the J. M. Chandler Co., has assigned. Mr. Conrad formerly was a traveling salesman for J. M. Chandler, but when the latter failed he secured \$16,000 from an uncle in Erie, Pa., and began business as the J. M. Chandler Co.

The assignment was made at 4:07 Monday afternoon. The assignee is Uriah R. Sigler, of Sigler Bros. The latter's bond is \$60,000, given by L. M. Sigler, C. C. Sigler and J. F. Sipe. The appraisers are W. H. Wagner, Arthur Deeds, C. Jacob Mier. Conrad estimated his assets at \$60,000 and liabilities at \$90,000, but an occurrence which came to light Tuesday leads one to believe that the assets are overestimated. Tuesday morning Mr. Sigler took charge of the stock, and was amazed when he found that there was only about \$18,000 worth of stock on hand, and that consisting of heavy jewelry.

An investigation was started, and it was learned last Monday, a few hours before making the assignment, Conrad shipped four trunks, containing \$40,000 worth of goods to his uncle at Erie, Pa. The shipment was preceded by a telegram which advised the Erie man to attach the goods. This was done, and the goods are now in the hands of the sheriff at Erie. Attorney Frank Dallenbough, representing Mr. Sigler, went to Erie to see what could be done, and a big legal fight can be expected. The creditors are eastern and local firms.

AN ATTACHMENT ISSUED IN PROVIDENCE.

PROVIDENCE, R. I., Nov. 18.—At 11 o'clock Tuesday morning Deputy Sheriff McCabe in behalf of the Charles R. Smith Plating Co., of this city, placed an attachment for \$3,000 upon the property in the factory of J. M. Chandler Co., of Cleveland, O., which is located in the Fitzgerald Building on Eddy St. Coupled with this information came the intelligence that an assignment had been made to U. R. Sigler, in Cleveland, late the previous afternoon. This assignment will not in any way effect the attachment here as under the local law an assignment must be made in the State also in order to be of force.

This company, although using the name of J. M. Chandler Co., is operated by J. O. Conrad, who until January, 1891, was a partner with Mr. Chandler. Since that date Mr. Chandler has had no connection, it is understood, with the firm, only as salesman. The eastern jewelers are creditors to the amount of from \$35,000 to \$40,000.

THE FAILURE DEVELOPS SENSATIONAL FEATURES.

CLEVELAND, O., Nov. 18.—The J. M. Chandler Co.'s assignment is rapidly assuming a very sensational turn and that there will be a lively legal scrimmage can no longer be doubted. The assignee's attorneys petitioned the Probate Court to compel Mr. Conrad to appear and state under oath why

he placed his assets at the time of the assignment at \$60,000 while the assignee has been able to discover but about \$18,000 worth of goods. The court ordered Conrad to make his appearance Tuesday.

In an interview with Mr. Dallenbough, your correspondent learned the following concerning the affair. The trunks were found in possession of the sheriff, and he had advertised them for sale Monday. The officer was asked for an inventory or appraisal, but the officer responded that according to the laws of the State none were necessary. The attorney, nothing daunted, went to work and finally discovered a statute which contradicted the sheriff's statement, and an inventory and appraisal were in order. Assignee Sigler and the appraisers went to Erie from Cleveland Thursday night to attend to the business.

More than a hundred creditors were on the field of action at Erie, and \$40,000 in claims were represented. Creditors are scattered all over the country, and consist of jewelry manufacturers and New York diamond houses. The fight for the goods in the trunks will be spirited, as C. M. Conrad, uncle of the Cleveland man, had them tied up by a judgment for over \$22,000.

The contest in this city was enlivened Thursday by a replevin suit being brought in Justice Griswold's court by a New York firm for \$400 worth of opera-glasses.

SHERIFF'S SALE OF THE FOUR TRUNKS OF GOODS.

CLEVELAND, O., Nov. 20.—The operations in the J. M. Chandler Co. failure have been transferred to Erie, Pa. To-morrow morning the sheriff there will offer for sale the four trunks containing \$40,000 worth of diamonds and watches. Assignee Sigler has been told that there could be no inventory or appraisal taken, but the sheriff said Mr. Sigler could look over the goods before they were offered for sale. Attorney Vernon Burke, of this city, who represents the New York Jewelers' Board of Trade for \$20,000 worth of claims, will be at the sale and will replevin goods as soon as sold. Mr. Sigler and his attorney will watch the interests of all creditors. Creditors from New York, Chicago, Providence, Attleboro and Philadelphia are present.

Attleboro Firms Affected by the Recent Heavy Failures.

NORTH ATTLEBORO, Mass., Nov. 21.—The recent failures have affected firms in this section to a great extent. J. P. Johnston, of La Porte, Ind., caught local firms for about \$28,000. I. Strauss & Co., Chicago, owe dealers in this section about \$15,000.

Incredible as it may seem, it is thought that the J. M. Chandler Co., Cleveland, O., are indebted to Attleboro and Providence firms to the extent of \$90,000 while Baldwin & Co., St. Joseph, Mo., owe about \$40,000. The creditors here are not anxious to speak of these matters, but the above figures were received from a reliable source.

MERIDEN BRITANNIA CO.,

GOLD AND SILVER PLATE,

MERIDEN, CONN.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

HAMILTON, ONT.



No. 605. BON-BON DISH.

CHAFING DISHES,

TEA, COFFEE AND WATER SETS,

FRUIT AND BON-BON DISHES,

EPERGNES, CANDELABRA,

CAKE BASKETS, BAKING DISHES,

ALSO A COMPLETE LINE OF

TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS, MANICURE
SETS, THERMOMETERS, PHOTOGRAPH FRAMES, ETC.

SPOONS, FORKS, KNIVES, ETC. OF THE HIGHEST GRADE.

The question "WILL THEY WEAR?" need never be asked if your goods bear the



As this in itself GUARANTEES the quality.
MADE ONLY BY THE MERIDEN BRITANNIA CO.



SUGAR SHELL.



PICKLE FORK.

PORTLAND.

It will pay you to keep our ILLUSTRATED CATALOGUE, THE NEW ENGLAND JEWELER, On Your Counter.

Our name does not appear on any of its pages.

Orders filled the day they are received.

Smith AND Patterson,

Wholesale Jewelers,

52 Summer St., Boston, Mass.



SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Net
Per Dozen. CASH.

CAMPBELL-METCALF SILVER CO.,
66 STEWART ST., PR. V., R. I.

J. H. DEDERICK, JR.,
— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,
16 MAIDEN LANE, NEW YORK.
JET GOODS A SPECIALTY.



For BADGES AND MEDALS,

Flag Pins, Class Pins, Class Rings
and Special Work of all descriptions,

SEND TO E. R. STOCKWELL, MANUF'R,
19 John Street, - - New York.

The Improved Rival Fountain Pen. MOST RELIABLE AND GUARANTEED
TO GIVE PERFECT SATISFACTION.

Send for
Price List.



Liberal Dis-
counts to
the Trade.

D. W. BEAUMEL,

Successor to J. F. BOGART,

17 John St., New York.



W. ROSENTALL,

Manufacturer of SILK VEST CHAINS,

Also with Gold, Silver and Oxidized Plated Mountings.

79 NASSAU STREET, NEW YORK
Send for Selection Package.

EXCLUSIVELY PLAIN. HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

Providence.

J. F. Hyde & Co. are a new firm of colorers at 363 Eddy St.

J. Sullivan & Co. is the style of a new concern at 75 Clifford St.

Maurice Seiden has removed from 25 Calender St. to 363 Eddy St.

C. H. Carter has severed his connection with Horace Remington & Sons.

Samuel Fish has removed from the Hope Iron Foundry Building to 25 Calender St.

Charles F. Irons has been nominated for Alderman from Ward 5 by the Democrats.

John F. Allen, of Allen & Jonassohn, has returned from a three months' European tour.

Miss Ada M. Pitts, daughter of George Pitts, was married Wednesday evening to W. G. Hodges.

Sylvester G. Martin has been nominated by the Prohibitionists as councilman from the Ninth Ward.

Myron H. Fuller, of Royce, Allen & Co., was favorably mentioned for Mayor at the Democratic City Convention, but he declined to allow his name to be used.

Miss Mary Louise Schmitt, daughter of Louis Schmitt, was united in marriage to Samuel Brown, of Brown & Dean, last week.

Some unknown vandal shortly after midnight last Tuesday badly scratched several of the large plate glass windows in the store of James A. Foster & Co. These scratches were probably made with a diamond.

The marriage of Franklin Webster Bloomer, son of Charles G. Bloomer, of Pawtucket, and salesman for Charles G. Bloomer & Son, and Miss Virginia Frederickson Whitford, took place Wednesday evening at the residence of the bride's parents.

Fred Bonner was arrested last Tuesday night on a charge of stealing property of Charles E. Hawes, valued at \$40. Bonner was bound over to the sum of \$1,000 for trial. The prisoner has been in the toils before; and two years ago he was arrested for stealing gold clippings and finished work from the manufactory of Walter E. White & Co.

By the recent renumbering of Page St. the following changes have occurred: Hancock, Becker & Co., P. & A. Linton and W. E. White & Co., from 54 to 86; George M. Baker now 85, 89, 91; Brown & Dorchester, 44 to 77; H. F. Hopkinson & Co., Robert Barton and Thornton Bros., 30 to 59; G. B. Willis, E. N. Cook, H. C. Lindol, E. L. Spencer & Co., 33 to 62; Horace F. Carpenter, 29 and 31 to 58 and 60.

L. COMBREMONT,

IMPORTER OF

WATCH MATERIALS & TOOLS**2 JOHN STREET, NEW YORK.****SPECIALTIES.**

Pearl Mainsprings for American Watches.

Jean Richard Mainsprings for American Watches.

Perdrix Mainsprings for American Watches.

Fancy Dials and Ls. XV. Hands.

Progress Saws.

North American and Geneva Lathes-
White Metal Chains.

L. H. Hugoniot Tissot

Pliers and Tools.

Borloz Files.

SELL TO
JOBBER ONLY.

Agents for Perrenoud & Brodbeck, Chaux-de-Fonds.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

★

CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

DIAMONDS

and

JEWELRY.

★

★

CHATELAINE

WATCHES

In Gold and Silver Cases.

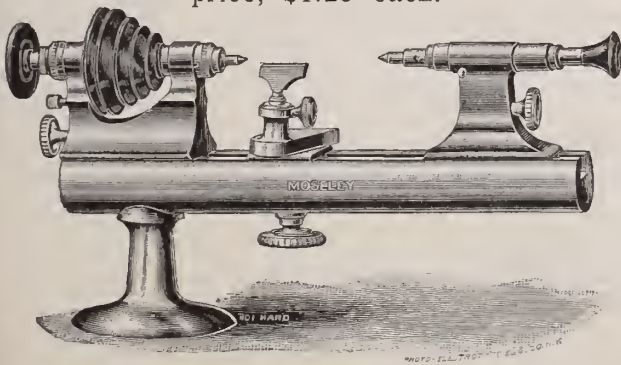
★

SEND IN YOUR ORDERS.

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.

Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Screw Chucks and Arbor Chucks are now listed at same price, \$1.25 each.



QUALITY IS THE STANDARD OF VALUE.

Learn all you can about the Moseley Lathe.

A bread-winner for the watchmaker.

Combines

Accuracy, Durability,

Capacity, Solidity,

Convenience, Style.

When interested, write your Jobber for Illustrated Catalogue and Price List, or the Manufacturers,

Moseley & Company,

ELGIN, ILL.

S. H. Abbott, 48 Westminster st., is out of business.

Michael Fitzgerald, John D. Lewis and John Austin have been elected directors of the Mercantile Trust Co.

W. S. Cole, who has carried on the manufacture of aluminum spoons in the building of the Inman Mfg. Co., at Warren, has sold his plant to a Boston concern.

George M. Baker, refiner, has removed

from the corner of Mathewson and Sabin sts. to his new building which he has recently erected at the corner of Page and Clifford Sts.

Minneapolis and St. Paul.

Chas. Fisher, Revillo, S. Dak., is reported insane and has been taken to the hospital there.

T. Kambestad, Cannon Falls, Minn.,

recently removed his business to Little Falls, Minn.

Charles Sandberg, recently with Weld & Sons, Minneapolis, lies dangerously ill at his home in Red Wing, Minn.

F. E. Benjamin, Duluth, Minn., has removed to Mandan, N. Dak. J. F. Williams, Mandan, has sold out his business there.

J. M. Bennett, secretary of the Reed & de Mars Jewelry Mfg. Co., Minneapolis, is receiving his friends' congratulations on account of the arrival of a little daughter.

Out-of-town jewelers visiting the Twin Cities the past week were: Lucien Diacon, Chaska, Minn.; John Gevart, Dassel, Minn.; P. Hamburg, Cokato, Minn.; C. Henningsen, Stillwater, Minn.

Detroit.

F. Rolshoven is in New York city purchasing goods.

H. Kaiser now occupies one side of the store at 59 Monroe Ave. A stock of clothing occupies the other side.

Safe blowers entered the store of C. L. Hoyt, Kalamazoo, Thursday night, but were frightened away before opening the safe.

The following buyers were in the city last week: H. A. Harrison, Sault de Ste. Marie; W. H. Ambler, Northville, Mich., and H. J. Zimmerman, Milan, Mich.

George Yielding and Rudolph H. Koch, manufacturing jeweler and engraver respectively, formerly with Wright, Kay & Co., are employed at R. J. F. Roehm & Son.

Emmet J. Brower, the young man who attempted to swindle jewelers in Kalamazoo by passing forged and worthless checks, has been sentenced to two years in the Iowa House of Correction.

E. C. Crane, a prominent musician here and chief clerk for the R. G. Dun & Co. Mercantile Agency, has disappeared taking with him two valuable diamond rings belonging to Wright, Kay & Co. and R. J. F. Roehm & Son. It is thought he went to England.



IF YOU WANT

“THANKS!

For that ELEGANT SELECTION of
CLASS RINGS

Sent Us.”

the Best and Latest Designs, write

HENRY C. HASKELL

11 JOHN STREET,

NEW YORK.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

NONE GENUINE UNLESS STAMPED

“LADY
RACINE.”



CHOICE ENGRAVINGS

FOR SALE BY THE JOBBING TRADE.

NOVELTIES AND SPECIALTIES

.. FOR THE ..

JEWELRY TRADE.

WE have succeeded in obtaining from the leading European manufacturers their latest productions. It will pay you to inspect our line before purchasing elsewhere.

WE CARRY A FULL LINE OF Art Pottery and Bric-a-Brac.

BAWO & DOTTER,

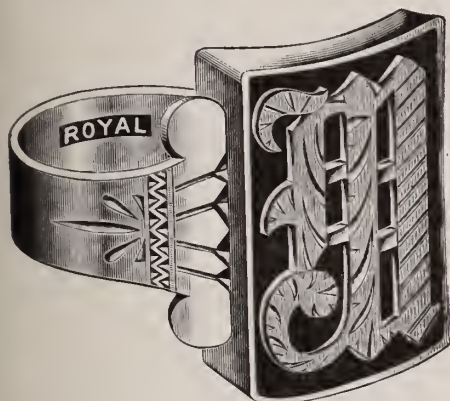
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FOR SALE BY ALL JOBBERS.

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Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

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BOSTON ADDRESS, 114 PEMBROKE ST.

“Old English”

Coffee Spoon.



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MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO 214 MERRIMACK ST.

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The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

HANDSOME DESIGNS, . . .

PERFECT WORKMANSHIP

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. . . SUPERIOR QUALITY. . . .

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609.



606.

Do You Buy Old Gold?

IF NOT, WHY NOT?

REMEMBER, IF YOU DO NOT BUY IT, THE JEWELERS NEAR YOU WILL.

QUERY: Where will you send it?

There is a well-known maxim that "Experience makes perfect." To accurately test and value a lot of old gold, etc., the requisite experience is absolutely necessary. Being the largest buyers of old gold and silver in the country, and having the exclusive patronage of the majority of the jewelers in the United States and Canada, we can guarantee to the trade accuracy in valuation and **PROMPT AND HONEST RETURNS.**

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft (as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

GORHAM MFG. CO.,
SILVERSMITHS.
NEW YORK AND PROVIDENCE.

PROVIDENCE, R. I.

July 22, 1892.

Mess. Goldsmith Brothers.

DEAR SIR:

We are in receipt of your esteemed favor of *July 20*, inclosing check as stated for \$ *3255*^{*65*}/_{*100*} which we have passed to your credit, *in account for sweepings*, and for which please accept the thanks of

Yours truly,

GORHAM MFG. CO.

Per Baeton

Read!



This will interest you

GOLDSMITH BROS.,

Gold, Silver and Platinum Refiners and Assayers,

63 AND 65 WASHINGTON STREET, CHICAGO, ILL.

FREE. Send for our LITTLE BOOK giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application.

MENTION THE CIRCULAR.

Among the African Diamond Mines.

VISITORS TO THE EXHIBITION—POINTS INTERESTING TO THE CIRCULAR'S READERS—INTERVIEW WITH HON. CECIL J. RHODES—THE ADVANTAGES OF THE AMALGAMATION—THE PRICES OF DIAMONDS.

KIMBERLEY, Oct. 8, 1892.—The total number of visitors to the exhibition since the opening day is 110,700 which is regarded here as exceedingly satisfactory, though the number may not very forcibly strike readers in large centers of population. To THE CIRCULAR'S readers, very probably, the most magnificent sight of all the collection would be the profuse display of diamonds, £250,000 in value, made by the De Beers Co. It falls to the happy lot of but a comparatively small number of persons who can boast in their lives of having gazed upon so many of these glittering gems at one time. The various shades, the delicate tints and the fancy colors are sufficient to inspire the most fastidious with admiration. There is also to be seen that masterpiece of the goldsmith's art, the key presented to the Governor at the opening ceremony. Other equally interesting objects such as the diamond still embedded in the blue ground, the river stone in its matrix, etc., make this court one in which a half hour of admiration may be spent.

No more interesting personage could be obtained for an interview on the diamond industry than the Hon. Cecil J. Rhodes, the Premier of the Cape Colony and the chairman of the famous De Beers corporation. Mr. Rhodes told me that he arrived on the diamond fields from England when he was but sixteen years of age and that he has been more or less connected with the diamond industry since the very beginning of Kimberley, twenty years or so ago. He has been wonderfully successful for so young a man, and in his conversation said: "I find in life that the most satisfactory thing is always to be doing some work." Getting on to the important epochs in the history of the industry, he said that at the time of the amalgamation the diamond industry had for years been nearly insolvent, and that it was only by regulating the output that it had been made a paying game. Quoth Mr. Rhodes: "The root of the whole question lay in the fact that the diamond was an article of luxury, and that without some regulation of the output, the world would not take all the diamonds which we could produce; because, as you know, instead of producing 200,000 karats a month, we could produce 800,000 karats per month. But the world would not take them unless you could multiply the ladies." Going on talking about the debris washing Mr. Rhodes said that it had reduced

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As advertised in *Century* and leading family papers for your benefit.



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OLDEST RING MAKERS IN AMERICA.

A POSITIVE CURE FOR
THE FRANCO-GERMAN RING
RHEUMATISM, NEURALGIA, SCIATICA AND ALL DISEASES THAT ARE SUCCESSFULLY TREATED BY MAGNETISM.
WE REFUND YOUR MONEY IN 30 DAYS IF YOU RECEIVE NO BENEFIT. WHAT MORE CAN YOU ASK?
SEND YOUR FINGER SIZE (CLOSE FITTING) AND \$2.00 FOR OUR RING. BOOK OF TESTIMONIALS, HISTORY OF THE RING AND FORM OF GUARANTEE MAILED ON RECEIPT.
APPLICATION TO REFERENCES FIRST NAT. BANK OF SYRACUSE AND BRADSTREETS
FRANK H. WELLS AGENTS
GENL. SELLING AGT FOR U.S.A. WANTED
SYRACUSE N.Y. EVERYWHERE.

First-class jewelers in every town and city wanted to act as exclusive agents.

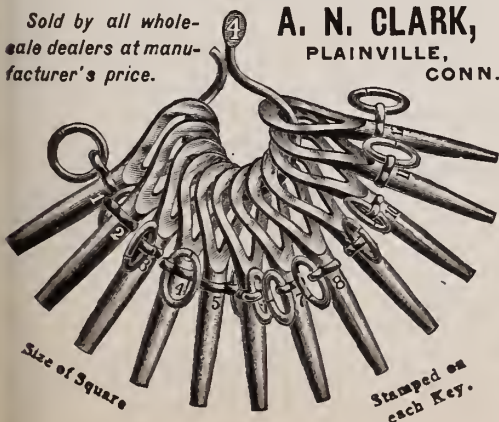
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WATCH MATERIALS. TOOLS.
BENJ. ALLEN & CO.
AMERICAN WATCHES. DIAMONDS. JEWELRY.
OPTICAL GOODS. SILVERWARE.
WHOLESALE
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AGENTS FOR THE
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CLOCKS.
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Sold by all wholesale dealers at manufacturer's price.

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PLAINVILLE,
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Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

REMEMBER THIS, . . .
GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY
THE WM. ROGERS MFG. CO.
OFFICE AND FACTORY,
HARTFORD, - CONN.

ESTABLISHED 1827.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,
15 John Street, NEW YORK.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUBAUX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUBAUX,

Successor of DUBAUX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

L. SAUTER & CO.,

1 Maiden Lane, New York.

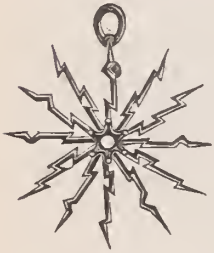
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RINGS.

SCARFPINS,

CHARMS,

DIAMOND JEWELRY.



**SETTINGS, BEZELS, BEADWIRE,
GALLERIES, HOLLOW BALLS, ETC.**

SEND TO **BLANCARD & CO.,** FOR CATALOGUE

ESTABLISHED
1874.

36 & 38 JOHN STREET,
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Special Salesman of

WATCHES, DIAMONDS,

Bric-a-Brac

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FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

References given in all parts of
the United States from Re-
tailers and Jobbers.

CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.

701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.



R. A. Kipling

Importer of Precious Stones

21 & 23 MAIDEN LANE
NEW YORK.

19, Rue Drouot,
Paris.

the value of a special class of diamonds from 16s. to 9s. per karat.

The most remarkable statement to me, however, was in reference to the diamonds recovered from the natives in the compounds of the company. He said: "You would be surprised to learn that since we established the compound—I am taking the last two years to represent my statement—we have recovered in these compound diamonds, which have passed the overseers in the mines and on the floors, the overseer at the head of the shaft, and searchers to the value of \$70,000." Referring again to the amalgamation Mr. Rhodes said: "When I amalgamated the four mines, the transaction was completed by checks paid on a basis of sixteen million sterling. There is an historical check still in existence for £5,460,000, which was the amount paid for the Kimberley Mine. The dividend which the De Beers shareholders received represents about six per cent. per annum, or a lump sum of £800,000. The common idea is that we pay 20 to 30 per cent., but such is not the case. It is true there was a nominal capital of four millions on which there is a nominal capital of 20 per cent. paid, but the real purchase of the mines was about sixteen million pounds."

Previous experiences tend to show that prices of diamonds are as a rule sustained until the second or third week in November, but it is regarded as not at all unlikely that the preparation for the World's Columbian Exposition may upset ordinary calculations.

ST. GEORGE.

Louis Weir Adopts an Old Method of Stealing Costly Jewelry.

PHILADELPHIA, Pa., Nov. 16.—Louis Weir was before Magistrate Clement yesterday afternoon, charged with fleecing jewelers. For several days the detectives had been looking for a man who had successfully worked the pennyweight game, and Monday afternoon they received word that a diamond locket had been stolen from the store of Forsythe & Hoffman. Shortly afterward Policeman Hamilton found a man answering the description of the thief at Broad and Market Sts. The man was captured after a short chase.

When examined at the Central Station, Weir is said to have confessed that he stole a watch from the jewelry store of E. H. Milke, 2742 Germantown Ave. Pawntickets calling for several articles of jewelry were found on his clothing. At the hearing Mr. Milke testified that Weir entered his store on Oct. 25 and stole a watch valued at \$15 while pretending to make a purchase. George Hoffman, of Forsythe & Hoffman, testified that Weir was at his store Monday afternoon looking at some lockets under the pretense that he expected to purchase one. While witness's back was turned, Weir stole one of the diamond lockets, valued at \$15. He was held under \$1,500 bail for a further hearing on the 21st.

The sheriff has taken possession of the store of Levi Jacobofsky, Port Byron, N. Y.

BRADLEY & HUBBARD

Mfg. Co.

Our assortment and variety of Lamps this season is the largest on the market.

It comprises new and handsome designs in Table, Banquet and Piano Lamps.

They are unexcelled

Beauty or Workmanship.

It is for the interests of all to visit our salesroom and inspect our productions.

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THE
IMPROVED
"B & H"

Which can be lighted without removing the chimney or shade, makes it the most desirable lamp known.

ART
METAL * GOODS.

Gas and Electric
Light Fixtures.

Fire Place
Furniture.

BOSTON,
184 Franklin Street,

CHICAGO,
88 Wabash Avenue.

Send For

A Leaf From Our Book
of Good Resolutions.

YOU DON'T CARE 2 CENTS?

A POSTAL WILL DO!

C. H. BISSEON & Co.,

Manufacturing Jewelers,

1322-21 Masonic Temple, CHICAGO.

A. PINOVER & Co.

IMPORTERS OF

DIAMONDS



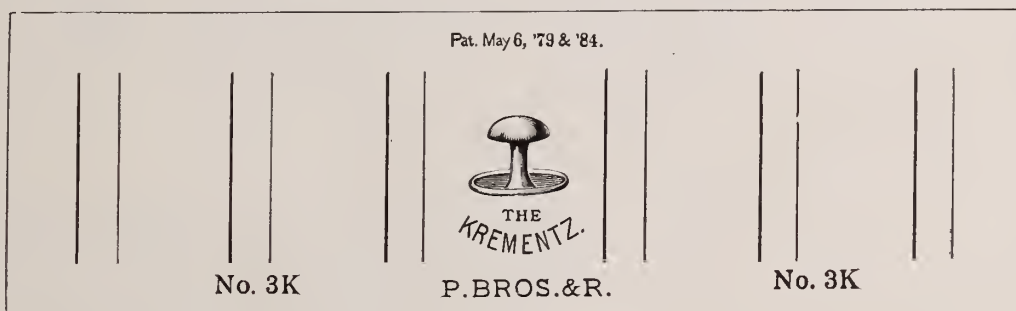
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Manufacturing Jewelers,

42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

RETAILERS. TAKE NOTICE JOBBERS.



Pat. May 6, '79 & '84.



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KREMENTZ.

No. 3K

P. BROS. & R.

No. 3K

TO THE TRADE IN GENERAL:

The above is a fac-simile of CARD (printed in green ink) on which the GENUINE "KREMENTZ" ONE-PIECE COLLAR BUTTON in Rolled Gold Plate is carded. None GENUINE unless bearing the name KREMENTZ and initials P. BROS. & R. Every Button Warranted to be 14 K. Gold Plate. All of these buttons are exclusively controlled and sold to the Jobbing Trade only by

WORKS:
PROVIDENCE,
R. I.

PARKS BROTHERS & ROGERS,

SAMPLES:
20 Maiden Lane,
NEW YORK.

OWNERS AND MAKERS OF THE
(AMERICAN LEVER CUFF AND COLLAR BUTTONS.)

KREMENTZ & COMPANY,

Patentees and Manufacturers in Gold,

182 Broadway, New York.

RETAILERS can get these
goods of ALL JOBBERS.

Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL

**OPTICS,
WATCHMAKING,
ENGRAVING.**

*Largest in Chicago.
Best in America.*

COMBINES EVERY GOOD FEATURE.

Send for Prospectus. 1534-5 Masonic Temple, Chicago.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, NEW YORK.

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OPTICAL JOBBERS.

ONLY house in New England devoted
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A Specialty.

Send for 72 Page Illustrated Catalogue.

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FACTORY, 11 WINTER ST.**MARGOT BROS.,**

Watch Case Manufacturers,

ENGINE TURNERS AND REPAIRING.

11 FRANKLIN ST., BOSTON.

Formerly at 23 WATER ST.

Especial attention given to Watch Case Repairing,
Springing, Re-Engine Turning, Engraving,
Polishing, etc.

PARTICULAR ATTENTION GIVEN TO ORDERS
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A. A. MARGOT.

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IEANNOT & SHIEBLER

MANUFACTURERS
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**FINE GOLD WATCH CASES,**

21 & 23 MAIDEN LANE,

New York.

Constantly on hand, 14k. and 18k.

Cases to fit any Movement in the Market.

GEO. W. SHIEBLER CO.

SILVERSMITHS



Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 179 Broadway,

NEW YORK.

CHAS. L. UHRY & CO.,

336 MULBERRY ST., NEWARK, N. J.

SCARF PINS,

BROOCHES,

CHARMS,

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CHATELAINES.

A new and most attractive line of Green Enamel Wreath Brooches, a leading article
for this fall.

KATLINSKY & GATZERT.**Dueber-Hampden Watches,**

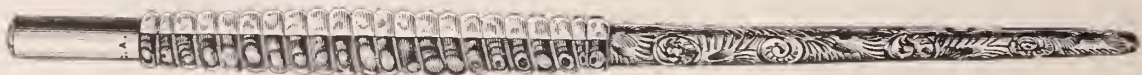
GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., - - CHICAGO.**AIKIN, LAMBERT & CO.,**

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.

**AIKIN-LAMBERT JEWELRY CO.**

IMPORTERS AND JOBBERS.

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

News Gleanings.

F. L. Bryant, Hicksville, O., has sold out.
F. W. Dexter, Pawtucket, R. I., has assigned.

Harry E. Mudge, Unionville, Mich., died some days ago.

James L. Wahl, Paducah, Ky., has made an assignment.

Max M. Rollins, Youngstown, O., will go out of business.

John Burton, Palmyra, Wis., will remove to Elkhorn, Wis.

H. C. Eversole, optician, Seattle, Wash., has been sued for \$146.

The stock of C. B. Nichols, Auburn, N. Y., is being auctioned off.

J. V. Moross, New Baltimore, Mich., has given a chattel mortgage for \$506.

Henry O. Chute, an eastern jeweler, has opened a store in Klamath, Ore.

H. C. Ryan, Wilsonville, Neb., is erecting a neat building for a jewelry store.

Wm. H. Wagner, Saginaw, Mich., has given a chattel mortgage for \$3,500.

Edward R. Brown, Long Beach, Cal., has opened a branch store in Riverside, Cal.

Robert A. Bay is now connected with the G. H. Smith Jewelry Co., Madera, Cal.

S. Schurberg, Riegelsville, Pa., has opened a branch office in Bloombury, N. J.

The store of E. M. Scovill, Pioneer, O., was robbed last week of \$50 worth of goods.

Erastus T. Bearse, Chatham, Mass., has discharged a real estate mortgage for \$115.

Knieper & Petreen have succeeded Julius L. Knieper, 14 W. Bridge St., Grand Rapids, Mich.

In a fire in North Yakima, Wash., the store of Fred Drury was destroyed. The loss was \$1,000; no insurance.

Charles Campbell, Medford, Ore., has sold out to his partner, Harry Chute, and has gone to California.

The store of O. A. Wise, Whitesboro, Tex., was last week burned out. Loss about \$2,500; insurance, \$1,300.

B. Haas, jeweler, Haywards, Cal., has purchased lots and will put up five elegant residences on the same.

Edwin Artes and George Alt have estab-

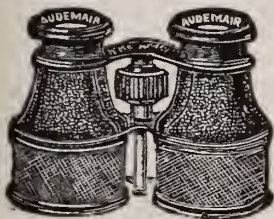
lished themselves in the jewelry business at the corner of Main and 5th Sts., Evansville, Ind.

Edward Lichtenstein, San Francisco, Cal., was assaulted last week by a man named Keppler. Keppler cut a bad gash in Lichtenstein's neck with a diamond ring.

S. Panimo, of S. Panimo & Co. Buffalo, N. Y., has gone to New York, where he is negotiating for the purchase of the entire bankrupt stock of a wholesale jewelry house.

J. O. Hutton, of Los Angeles, Cal., has purchased the jewelry store of Cowan Bros., Riverside, Cal. Frank G. Gilliland, will have charge of the business. Cowan Bros. will go into the bicycle business exclusively, and will establish a store in Riverside and one in Los Angeles.

Adam Vogt, Louisville, Ky., has sold out to Borgerding Bros., 430 E. Market St. Borgerding Bros. are to take possession on Jan. 15th. Adam Vogt now has a stock of about \$35,000, which he is to reduce to \$15,000. Mr. Vogt is secretary and treasurer of the Sultz & Vogt Machine Co., with which he will be after January 4. Fred and Frank Borgerding constitute the firm of Borgerding Bros.



SESSALG AREPO S'RIAMEDUA,

THESE ARE SUPERIOR TO ALL OTHERS.

AUDEMAIR'S GLASSES,

Field, Marine, Opera and Binocular Telescopes.

JUST OPENED UP THE LARGEST IMPORTATION EVER RECEIVED.

NEW, RARE AND BEAUTIFUL DESIGNS; ALSO STAPLE GOODS IN PEARL, ALUMINUM, MOROCCO, GOLD, SILVER, NICKEL, EMBOSSED, ENGRAVED, CHASED, HAND PAINTING AND ORNAMENTATION. PROMPT SHIPMENT, LOW PRICES, LARGE DISCOUNTS. ORDER FROM THE OLD RELIABLE HOUSE.

Spencer Optical Mfg. Co., 15 Maiden Lane, N.Y.



THE IDEAL

Interchangeable Cylinder Musical Box.

Our new 72 page Catalogue, handsomely illustrated and containing several new styles is now ready and will be mailed on application.

JACOT & SON,

Importers and Manufacturers of

MUSICAL BOXES,

298 Broadway,

New York.

DIAMONDS.

WATCHES.

OPPENHEIMER & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
INVOICES OF DIAMONDS
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND, 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

BEYOND the experimental stage and a decided **SUCCESS,**

So say the many leading Jewelry and Silverware Manufacturers who have adopted the "Star" brand in place of the Imported Papers.



MANUFACTURED
BY
C. H. DEXTER & SONS,
WINDSOR LOCKS, CONN.

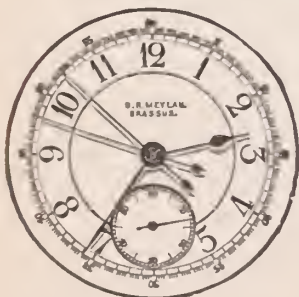
Established in 1837
and we put our reputation
behind it.

MATHEY BROS., MATHEZ & CO.
21 & 23 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,
MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements.

Complicated Watches a Specialty.

A FULL LINE OF 10 and 16 SIZE



SIZE 10

SPLITS



10 SIZE.

Bold Daylight Robbery in an Iowa Town.

CEDAR FALLS, Ia., Nov. 17.—While Geo. M. Beil was at his supper this evening some unknown person or persons entered his store, gaining entrance through the back door, and completely rifled the show cases, taking about \$600 or \$700 worth of jewelry, principally gold watches. They also gained entrance to the safe, taking what money and valuables it contained.

The local authorities are at work on the case. A stranger called at the store in the afternoon looking for rooms to rent, and it is thought by many that he is the party that did the job, while many others think it the work of home talent.

A Legal Tilt Between Assignee and Mortgagee.

TORONTO, Ont., Nov. 21.—An interesting legal tilt is going on between H. Ellis, assignee of the estate of E. H. Allport & Co., the insolvent manufacturing jewelers of Adelaide St. W., and F. S. Taggart, who holds a chattel mortgage for \$1,900 against the firm.

When the assignee took charge the deed of assignment had been signed by Mr. Allport only, the other partners not having affixed their names; so when Mr. Ellis' back was turned the mortgagee effected an entrance and took possession of the premises. In the meantime the assignee obtained the signatures of the other partners. Then it was his turn to force an entrance, and according to latest reports he is still in possession.

Thursday afternoon the creditors held a meeting in Quebec Chambers, but nothing definite was decided upon. The statement showed, in addition to liabilities of \$6,000, that paper to the value of \$4,000 was under discount at the Bank of Hamilton. The assets are estimated at \$5,500, and consist principally of plant.

Attleboro Jewelers as Agriculturalists.

ATTLEBORO, Mass., Nov. 19.—The Attleboro Agricultural Association at its annual meeting elected C. L. Watson, of Watson, Newell & Co., president; W. H. Wade, of Wade, Davis & Co., treasurer, and L. F. Mendell, secretary. Among the directors chosen were S. O. Bigney, R. F. Simmons, E. I. Franklin, J. G. Barden, George Demarest, E. L. Hixon, G. Hubert French, C. L. Watson, H. A. Clark, John Thaeher, Henry Wexel, H. G. Bacon and F. J. Allen.

The condition of finances was reported excellent showing that the above gentlemen can manage successfully either a big jewelry concern or a farmers' institution.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: S. Engle, Hazleton, Pa.; St. Stephen H.; H. G. Piersons (F. W. Sim & Co.), Troy, N. Y.; Grand Union H.; A. Kurtzeborn, St. Louis, Mo.; St. James H.; Wm. A. Chamberlin, Towanda, Pa.; Cosmopolitan H.; E. S. Collins, buyer for O. D. Meyer & Co., Cleveland, O.; 87 Greene St.; W. M. Birks, Montreal, Que.; New Amsterdam H.; R. Meyer, Plattsburg, N. Y.; Grand Union H.; J. Sheaffer, Pittsburgh, Pa.; Hoffman H.; F. W. Dexter, Pawtucket, R. I.; St. James H.; J. B. Humphrey, Boston, Mass.; Astor H.; G. N. Kingsbury, Boston, Mass.; Coleman H.; H. Wheat, Wheeling, W. Va.; Marlborough H.; M. Zineman, Philadelphia Pa.; Normandie H.; W. W. Wattles, Pittsburgh, Pa.; Westminster H.; W. H. Thurber, Providence, R. I.; Metropolitan H.; L. Sunderlin, Rochester, N. Y.; Gilsey H.; C. S. Hollingshead, Philadelphia, Pa.; Astor H.; R. A. Kettle, Chicago, Ill.; St. James H.; J. B. Mayer, Buffalo, N. Y.; Plaza H.; C. C. Shaver, Utica, N. Y.; Grand Union H.; G. E. Hunter, Elgin, Ill.; Hoffman H.; C. P. Starr, Oswego, N. Y.; St. Stephen H.; H. Richards, Boston, Mass.; Holland H.; M. W. Frank, New Haven, Conn.; St. Cloud H.; F. Greenwood, Norfolk, Va.; St. Denis H.; J. S. Macdonald, Baltimore, Md.; St. Denis H.; E. Nichols, Southington, Conn.; Union Square H.; A. J. Adams, Boston, Mass.; International H.; W. F. Paul, Boston, Mass.; Broadway Central H.; C. O. Cowardin, Richmond, Va.; Astor H.; J. F. Foster, San Francisco, Cal.; Bartholdi H.; H. G. Shupp, Wilkesbarre, Pa.; St. Denis H.; J. D. Ryan, Middletown, Conn.; Normandie H.;

Edward Bostock has commenced an action against the Ithaca Calendar Clock Co., Ithaca, N. Y. for an injunction and \$10,000 damages. Plaintiff claims infringement of a patent for an automatic apparatus. The action is to test the validity of the patent.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

anufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade
TRY THEM.

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HALF PEARL AND DIAMOND NOVELTIES

EIGHTEENTH ANNUAL BANQUET of the NEW YORK JEWELERS' ASSOCIATION

AT DELMONICO'S, THURSDAY EVENING, NOVEMBER 17, 1892.



CONTINUING a practice instituted back in 1874, the New York Jewelers' Association sat down to its eighteenth annual banquet on Thursday evening at 6.30 o'clock, in the beautiful hall of

Delmonico's. In a setting of glorious roses and fantastic chrysanthemums, six long tables were filled with an assemblage who ate as good a dinner as any company of diners that ever touched elbows there. The diners were in festive trim, and the whole occasion was voted as enjoyable as any of its seventeen famous predecessors. A tincture of politics prevailed throughout the event, which tended to still greater enhance the jubilant spirits of the assembled gentlemen. This was a natural sequence of the recent political campaign. The menu was a beautiful one. The figures '92 in gold were in the upper right-hand corner, and six gems were daintily set in it. Beneath the figures was the sentiment:

"Stones of small worth may be unseen by day,
But night itself doth the rich gems betray."

Regarding the decorations, it may at once be said that never in the history of banqueting in this country has the silverware employed been as valuable and as magnificent. The illustration depicts but one-half of the articles used on the guests' table, which comprised two sets of large sterling silver candelabra, one plain, the other gold-plated. The shades were of solid silver to match. In the center of the table was the sterling silver punchbowl in the illustration here. This bowl is 21 inches long, 12 inches high, richly chased with an antique border. This piece is a magnificent work of which no duplicate has been made. Smaller sterling silver pieces of appropriate form occupied spaces between the candelabra. Each of the six members' tables contained a high candelabra in the center, a pair of medium height candelabra, and a pair of low candelabra, with bowls and dishes between them, and diminishing in height to the ends of the table. Altogether there were 200 candle lights all

dressed with solid silver shades. These elegant silver decorations were furnished by the Gorham Mfg. Co., 19th St. and Broadway, New York.

The floral decorations, which were arranged by I. J. Simonson, 63 Barclay St., New York, were of exceptionably high order. Each guest found in front of him when seated an American Beauty, Pearl or Waterville rose for a boutonniere, while the tables were literally beds of roses. The center bowl of the speakers' table was filled with American Beauty, La France, Catherine Mermot, Pappaguntier and Waterville roses on a bed of moss and ferns while scattered between the beautiful exotics were sprays of Roman Hyacinth.



WILLIAM L. SEXTON,
PRESIDENT OF THE NEW YORK JEWELERS' ASSOCIATION.

Smaller collections were also placed in the other silver receptacles on the table. The long members' tables presented a remarkably pretty appearance. Along their centers silver pieces contained roses, ferns and chrysanthemums, and wreaths of smilax were hung gracefully on the candelabra along the entire length of the tables. The various colors of the candelabra shades, reflecting on the bright silver and variegated flowers, aroused admiration in all.

The unprecedented success of this glorious affair is in a great measure due to the banquet committee, composed of Wm. L. Sexton,

chairman; Wm. H. Atwater, Ludwig Nissen, F. S. Douglas, O. G. Fessenden, James E. Spencer, Shubael Cottle, and P. T. Tunison, secretary, whose portraits are given in this report.

After the coffee had been served, President William L. Sexton rapped the company to order and delivered the following address: *Gentlemen of the New York Jewelers' Association, and Friends of the Association:*

It was Lord Bacon who gave us this piece of advice: "Set it down to thyself as well to create good precedents as to follow them." As the presiding officer of an Association which has reached its eighteenth year, I will make bold to depart from this piece of advice, and have determined to follow a well-established and honored precedent in the history of our Association, and confine my remarks to a congratulation to the Association upon the pleasurable evening here, and to extend to our guests a most hearty welcome. I do this lest I put you to the annoyance to which the old lady was forced in Boston. This old lady wished to go to a suburb, and inquired of the ferryman, "How often does the boat start?" "Every fifteen minutes, mum." "How long since the last boat started?" "Ten minutes ago, mum." After waiting ten minutes the old lady remarked to the ferryman, "Didn't I understand you to say that the boats started every fifteen minutes?" "Yes, mum." "Well, I have waited ten minutes since you said it started ten minutes ago." "Yes, mum." "And then how do you make out that the boat starts every fifteen minutes?" "Why, mum, it starts fifteen minutes from this side, and then fifteen minutes from the other side." (Laughter).

The founders and organizers of the New York Jewelers' Association, after choosing its name, specified as its fundamental object the protection and promotion of the interests of the members. Now, speaking from this platform, I am sure that carrying out the grand idea upon which the Association was formed, I can only emphasize from my position here as President of the Association, what has already been emphasized on the floor of this room by the members of the Association toward its guests, that the Association has thrown open its doors nobly to you this night, and bids you a most cordial welcome to its hospitality. We thank the honored gentlemen at my left and at my right for their presence here to-night. There is but one occasion during the year and one opportunity which we have to meet so many of the members of our Association at one time, and it seems fitting at this time to draw your attention to items of interest in the history of the Association during the past eighteenth year. You will remember during the past year efforts were made throughout the trades of our metropolis to bring about a large appropriation so that New York State might be properly represented at the Columbian Exposition. I am proud to say that our Association through a very capable committee, was identified in that movement, and lent its efforts toward obtaining a requisite appropriation. I might well remind you, too, of the local celebration among us of the arrival of that great man on our Western Hemisphere, and while our trade was not identified with it closely, yet I am sure we all felt the effect of the three days' holi-

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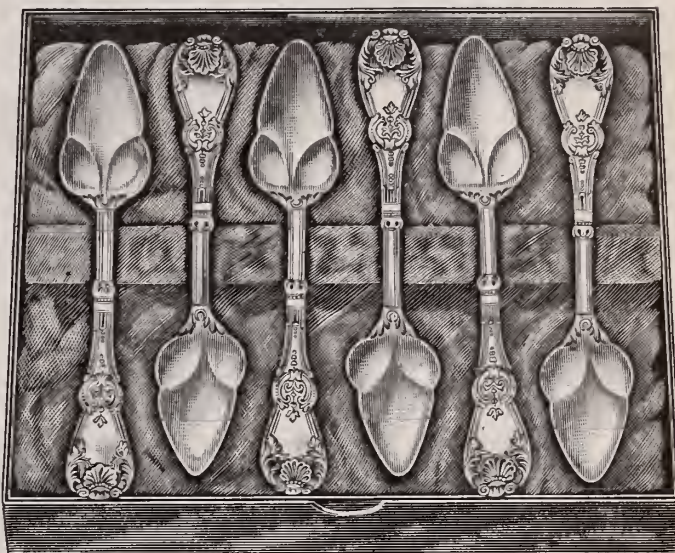
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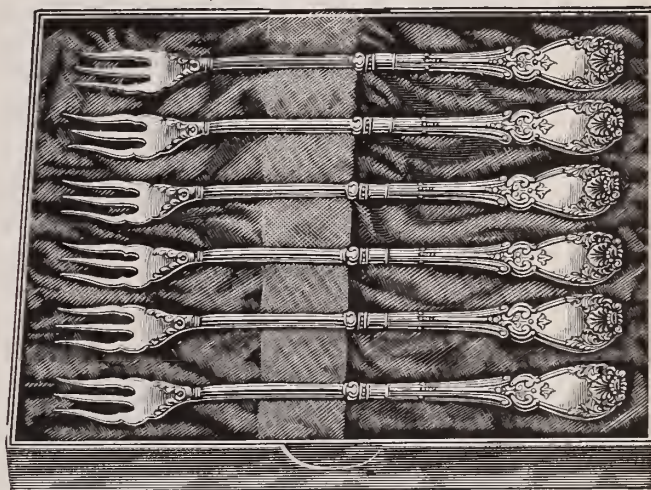
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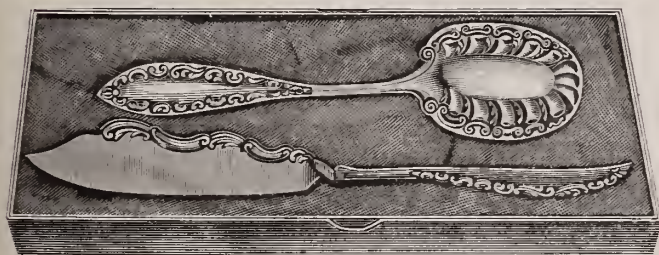
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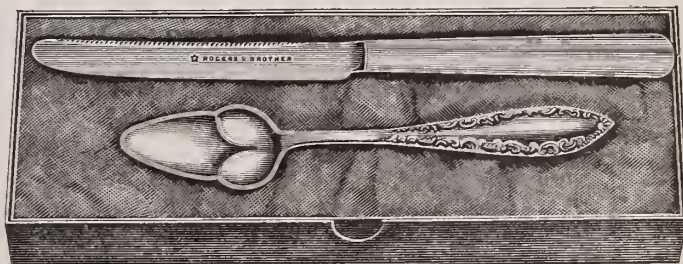
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day, and I am sure that if we had our vote as a trade we would much prefer to have had Columbus come here in the Spring of the year, rather than October, and interrupt our Fall trade. (Laughter.) Speaking of this celebration, I noticed, during the days that it lasted, one day while walking along the street, over the door of a store up town, a picture of Columbus, and underneath it, the words "We mourn our loss." (Laughter.) In view of our loss by the October trade, I am sure we can sympathize with the east-side shopman, who put up that sign.

I will not refer to-night to the splendid intentions and well-earned effects of the late political campaign. I want to say one word about our Association before closing, however. I have heard it said that a trade organization composed of wholesale houses, is necessarily antagonistic to the retail business. As President of this Association, I wish to deny any such assumption. I feel that the interests of any trade organization honorably conducted, such as is the New York Jewelers' Association, and every kindred organization, is a blessing to the commercial life of the country. (Applause.) The commercial associations protect the interests of their members, and in that way they prove a blessing to every honorable man in any branch of business, and they incite every man to achieve an honest career. Bear in mind, gentlemen, that none of us can live without the help of those with whom we are associated.

Riding down town yesterday, on the front platform of a car, in the drenching rain, I heard a man exclaim, while talking politics, "Cheer up! the country is not lost yet." I think I must have been in a brown study, and took the reference as not referring to the loss of the country, but to something I have to say to-night. I trust these rallying words of our friends on the sidewalk can be taken by those who need it and, if you come here to-night, with a feeling of apathy, I am quite sure after enjoying the agreeable experiences at this board, you will go home with the feeling that you have spent a pleasant night under the auspices of the New York Jewelers' Association at their eighteenth annual banquet. (Applause.)

"GENTLEMEN:—The first regular toast of the evening is

THE PRESIDENT OF THE UNITED STATES.

'Yet, taught by time, my heart has learned to glow

For others' good, and melt at other's woe.'

"You will please stand and drink to the health of the President of the United States." The toast was drunk standing.

PRESIDENT SEXTON:—I will now call upon the Hon. Joseph C. Hendrix to reply to the toast

AMERICAN CIVILIZATION.

"We are but as the instrument of Heaven,

Our work is not design—but destiny."

Mr. Hendrix made a lengthy speech of which the following are the salient points.

ADDRESS OF THE HON. JOS. C. HENDRIX.

Mr. Chairman and Fellow Jewelers: I am under great obligations to the poet of the New York Jewelers' Association for attaching this sentiment to the toast to which I am to respond. We are but as the instruments for heaven; our work is not designed but destined. That is just exactly the way we feel, now that the returns are all in. (Laughter.) You have just given a hearty cheer, and I joined in it, to the retiring President of the United States. (Applause.) He goes out of office retaining the respect and the admiration of every American citizen. But, gentlemen, God still reigns, and the Government of Washington still lives. (Laughter.) American civilization is a great big thing; it is in example here to night. If you want to see it, look at us. (Laughter.)

Well, in the language of the great poet of Printing House Square, we are living, we are dwelling in a grand, awful time. This is a great country (applause),

and we have reason to think it is a great country, gentlemen. I don't know but there is a provision in the poetic sentiment attached to the toast that we are but the instruments of heaven, and our work is not designed but destined. We found that the Frenchman came to this continent and got the best part of it, but he came ridden by his priest. He came to convert Indians, but bound to the Government on the other side, and the chains of the potentate were about his neck. The Spaniard came with a bloodthirsty spirit in him, with a desire simply for gold, and he intermarried with the Indian, and the hot and rebellious blood of the savage still breaks forth in the South American Republicans. But a pure stream landed in this country and took possession of the best land; the same kindly spirit that started out with the Dutch, the same men who have ever since appeared upon the scene of history, have been found independent, been fond of their own identity, been content with their own individuality, and took charge of the best portions of this landed continent, and out of this race, out of their work, has come the great American civilization before which the whole world takes off their hats to night. (Applause.) Let us take a rapid view of the question.

What are the three points of eminence toward which our civilization lifts itself? Just let me beg to submit that it is a landlord civilization—that the American people come to own their homes. It is women's civilization—nowhere is woman so honored as in this land. Next it is the civilization of the individual—nowhere is man so honored by his own identity and crowned before his own sovereignty as under our constitution and under our flag. Our people came here in the beginning to encounter a savage nature and a still more savage man; and we have in ourselves an energy which seems to be born into our blood from generation to generation, and never to die. Within a period of but a few hundred years, see what has been accomplished all over this land. We think here in New York that we are about all there is of the great American republic, but, between you and I, we are very much mistaken. You go to the great western country, and you will find almost as fine a dinner as you will find here at Delmonico's of the New York Jewelers' Association. You will find the electric lights; you can find there home comforts; they are home-owning people; schools, churches, banks, the Chambers of Commerce, Boards of Trade, all of those great nervous muscles of civilization, all in active play. In France, there is Paris and nothing more. In England, we have London, and beyond that there is not much of interest. In Germany there is Berlin, and not much more. In Italy we have Rome, and the rest is uninteresting. But in America, short lived as it is, we have New York and we have Chicago. (Applause.) We have St. Louis and Cincinnati; we have Denver and Omaha and San Francisco and New Orleans—all of these places of civilization. (Cries of "Boston.") Oh, excuse me. I was quite certain Boston would speak for itself. (Laughter.)

Never at any moment in our history has this country been knit so close together as it is to-night; no North, and no South, no East, and no West, but one great country in a harmony constructed for it by an Almighty Providence, working out the great problems of a free country, and giving it such an object lesson as it never had before. The microbe is at work in the veins of the American, whether he is on the Rocky Mountain slope, or on the Back Bay of Boston. It is the same spirit there all over, from one end of the land to the other, our country, for we love it; our community, for we love that; sovereignty of the individual, then the local sovereignty. Upon the two great pillars of individualism and of home rule swings the great benefits of this great civilization of which we can greatly boast. Gentlemen, I congratulate you all, as I congratulate myself, that we are living in a country such as America to-day, with the possibilities before it, with the social problems before it in process of just, humane and wise solution. May we all feel forever more, and may it descend to all generations that may follow us, the same heart love of all our land as pervades us at this moment. (Great applause, and three cheers given for Mr. Hendrix.)

President Sexton next introduced the Rev. John W. Brown, of St. Thomas' who responded to the toast:

AMERICAN PROGRESS.

"Attempt the end and never stand to doubt; Nothing's so hard, but search will find it out."

Dr. Brown said, among other things:

ADDRESS OF DR. JOHN W. BROWN.

Mr. President and Gentlemen of the New York Jewelers' Association: I feel that I am in the line of progress. I think that I am a member of this Association by the right of possession. It has been successively now for three years that I have been a privileged guest at your board, and I think if I live long enough I will take Judge Noah Davis' place here, as the god-father of your Association (laughter and applause); and I think, further, that the happiest illustration of American progress has been cited by my old friend upon my left, who has just spoken. I do not believe that your music has been learned in the church; it is true, nevertheless, I think there is a strong indication of American progress, as indicated by Mr. Hendrix, and I think he is the happiest illustration of America. I want to call your attention to the fact that American progress is only a century old. You know that for the last half a century everything we have in the way of what we term American progress, with regard to the advancement of science, has been discovered. Do you not know that even speaking pleasantly and dignifiedly of the noble woman who sits upon the throne of the British Empire, that every discovery in the advance of science has been made during the reign of that woman upon the throne; that steam has become a common factor in our business life and domestic life, and every department of life within the memory of yourselves; and as I stand here to-night—and I am still a young man, for I have not passed the prime of life, and yet I have sat in the low-back car, drawn by a horse, where now the locomotive plows its way at the rate of sixty miles an hour, and I have traveled up toward the northwest of this country from Baltimore by the way of Harrisburg, to Williamsport in packet, before the steam car traveled as it does, and in my career, comparatively young man that I am, I have seen the evidence of the progress of America. The electric light which flashes its silver brilliancy upon this entertainment this evening, is only an infant. We are standing upon the threshold of its possibilities, and without extravagant thought, I can already see the greatness of the near future, when our great liners will travel across the Atlantic Ocean lighted, heated and propelled by the energy of the lights which illumine this hall. The telephone is but in its infancy also. Let me give you some facts with regard to American progress, for I hold in my hand the *Scientific American*, a paper which I picked up this morning in my study, and which has upon its face that which attracted me most marvelously—the great engineering works of New York city—and this bird's eye view, I thought I would repeat to the members of this Association this evening, showing not only the works which are mapped, but those which are to come. The great rapid transit which is to take its million travelers from the bay below to the Harlem in the north, and to give us such facilities as will startle the world and the inhabitants of Mars, when they get a telephone there. (Laughter and applause.)

Every President from Washington up to the day when Mr. Harrison took the presidential chair, has been only a step of progress, and next March when Mr. Cleveland takes his seat it will be just as great an evidence of the continual progress of this country. Is it not remarkable that this campaign, so quiet, so dignified, so honorable, has been conducted without the slightest disturbance of the financial interests of this country. I except of course the speculations of Wall Street, but I mean that which speak to us in the business, that which speaks to us in the professions, and you will hear me out that this magnificent campaign with its reasonings has characterized this country with one feature—an evidence of progress; that behind the expiration of periods there is the conservatism of the land, the sturdiness and the good will of the American people.

Honor, truth and integrity should mark, as it has marked, the progress of this great nation in spite of the difficulties and almost insurmountable obstacles that have arisen in our national progress; and I know you will not accuse me of being too professional when

I speak from the high standpoint I occupy in my sacred profession, that underlying all these principles, underlying all this splendid sentiment, there must be the sense of an existing God, and we must all recognize that there is a Providence which overshadows us and protects us under the progress of American civilization—I say that there must be a sense of an existing God which should underlie American civilization, and American liberty, to emphasize, to perpetuate, and to make it endure as to the end. (Applause.)

The president, when Dr. Brown had finished gracefully extended to him a cordial invitation to become a life member of the Association. The president continued: "The next toast of the evening is 'The Jewelry Trade.'"

THE JEWELRY TRADE:

'Title and profit I resign
The post of honor
shall be mine.'

"I think we may well be proud that we do not have to go outside of our trade altogether for our eloquence. I cannot say how much of the profit our next speaker is willing to resign, but we will be happy to hear from him. I introduce to you Mr. Dodd." (Applause.) Mr. Dodd spoke as follows:

ADDRESS OF DAVID C. DODD.

Mr. President and gentlemen of the New York Jewelers' Association: When I received the invitation of your committee to be present at this eighteenth dinner, I accepted it mentally at once and most cheerfully. But I found an added condition in "If you accept the invitation, will you respond to the toast of 'Our Trade?'" That was quite another matter, and I found myself very much in the condition of the traditional Irishman who, when he landed in New York, was asked what his politics were, and he says, "Have you a government here?" and he was informed we had; then he says, "I am agin it." (Laughter.)

Some allusion has been made to politics, though I think it is rather harrowed out at these dinners, yet it is very pleasant as we turn back upon the contest of the last few months and each one says for himself, "We are satisfied." (Laughter.) It is a great philosophy that can do that. And I think that it is the philosophic manner in which these great national contests are viewed by our people that give to us a sense of security when we hand over the Government from one party to another; but I have only to say, for you know me not as a politician but rather as a Republican, that when we took the concern thirty years ago it was a little dubious. We now hand it over to you. Keep it and restore it to us, as you will be compelled to do. (Cheers.) I imagine that in four years, or in eight at most, they will cry out, "Republicans,

save us or we will perish." (Cheers and laughter.) But I had not intended to say anything of that sort; I intended rather seriously to refer to the subject which your committee has assigned to me. Now, as I said, I am not a politician, but I object to this platform. I have never yet learned to ride one platform and mean another. (Applause.) But I think there is one element of manliness that we all like as Americans, for our blood is English—we like a fair fight and an honest count. (Applause and cheers.) Now, gentleman, with reference to the subject, I say I ignore the platform.

I do not believe a word of it. I have never yet yielded up the profit; not much. (Laughter.) But again, with reference to the subject upon which I intend to speak, "Our Trade." The subject upon which I speak has been suggested to me by the gentlemen who have preceded me. Progress! Progress! The jewelry trade, when my friend on my right, or even when I entered the trade, was as far below the standard of good taste as anything could possibly be. And the progress which has been made in the jewelry trade in the past forty years is as marked and even more marked than that of almost any other department of trade. It has been said that the jewelry of a nation determines its civilization. It has been true in all the ages past; and what a noble work, what a noble mission, the men gathered

at these tables, especially those who are manufacturing jewelers, have committed to their hands to create, to cultivate, and to elevate, as they have done in the past, the taste of our American people. (Applause.) That man mistakes his mission who, while he seeks to produce that which will sell, fails to produce that which is beautiful. (Applause.) The simplest form which can be given to any article of jewelry exerts an influence to improve the taste of the people. When I first became acquainted with this trade 90 per cent. of all the jewelry that was sold in the first-class

establishments of New York, Boston, and Philadelphia was imported. To-day 90 per cent. is made in our own country. (Applause. A voice: "Protection.") You need not say protection. It demonstrates that give American art and American industry a fair chance and we can vanquish all the other nations in the field of commerce.

Now, I want to congratulate the members of this Association. I know something of its objects. I was fortunate enough to be one of the committee who drafted its constitution; and I know the principles which underlie your organization. It was to bring together men who, while engaged

in the same trade, were almost strangers to each other. It was that we might develop a better feeling, a better spirit of competition in every respect. It has largely accomplished its purpose and its mission. It has done great good to the jewelry trade, and it has done great good, if in no other way, by bringing us around a board like this, when we may look into each other's faces and get new

strength for the duties of this life. (Applause.) That which makes men truer to each other contributes to the general good and to the elevation of all. Some things go without saying, and yet some things may be said over, and over, again, and there is no man



or class of men whose hand you clasp with greater warmth than the man who has been known among you, and whose word, whose honor, whose character stands unchallenged as a business man. (Applause.) And the younger men here to-night should adopt the motto of the old pilot when he said amid the raging of the storm, "Oh, Neptune, save me if you will; sink me if you will; but one thing I will do: I will hold my rudder straight." (Applause.)

The next toast was announced by Mr. Sexton as follows:

OUR COUNTRY.

"My country 'tis of thee,
Sweet land of liberty."

Hon. Roswell G. Horr, who was called upon to respond, was received with applause and made the following remarks:

ADDRESS OF HON. ROSWELL G. HERR.

Mr. President and Gentlemen of the New York Jewelers' Association: The sentiment upon which I propose to talk for a moment this evening, is one that is familiar to us all—"Our Country." Has it ever oc-

It is all well enough to work for the whole world if it wasn't for one thing: that is, if the whole world would turn in and work for us. (Laughter.) But as long as the bulk of the world are working for themselves, our obligations commence first with taking care of ourselves. I believe every man's duty is more sacred to take care of his own family than it is to take care of anybody else's family. (Laughter.)

Patriotism is always one of the elements of the organization where you meet. It don't make any difference what trade meets. What is patriotism? It is nothing more than the love of home; the love of home on a little larger scale, that is all. When a man fights for his country, he always fights for his fireside. That is what makes patriotism possible. I hope this Association will go on. Nothing can be of more benefit to the country than to have these associations scattered all over, where men get together and talk about their business; meet each other and come in contact with different men and different minds. I hope you will go on in the good work and when the Great Author of the universe shall select his jewels, let us hope that there will be a large representation of the jewelers of the New York Association. (Great applause and cheering.)

The inimitable style of delivery and facetious emphasis of Mr. Horr brought out peals of laughter from his audience during the entire course of his remarks.

territory in summer and as roofs in winter. They are replete with grandeur though destitute of glaciers.

New York also owes much to favoring circumstances. She was first settled by the Dutch. Until they were equaled in this city, the Dutch were the finest diamond cutters in the world. She was then come upon by the English. They co-operated with the Dutch without superseding them.

Great applause followed Mr. McKelway's closing sentence: With free education, with personal liberty, with local liberty, with liberty of conscience, let us preserve the foundations of this commonwealth whose safe structure is the State of our loyalty and our love.

The President then introduced Robert W. Tayler who responded to the following toast—

THE LADIES:

"The world was sad, the garden was a wild,
And man, the hermit, sighed till woman smiled."

In response Robert W. Tayler made the following pleasant remarks:

When the jewelers of New York applaud the sentiment, "The Ladies, God bless them," no one can question their sincerity (applause); for from the same measure that metes out their blessings must come your blessings, their prosperity is your prosperity, their wealth in due proportion is your wealth, their deprivation is your deprivation. And, though we love woman because she is woman, because she is mother, wife, daughter, sister or sweetheart, yet for you there is another reason, and therefore from your hearts

comes the echo, The Ladies, God bless them. Women has a most remarkable connection with jewelry, and her love for jewelry has had a vast influence upon the affairs of the world. It is a fact demonstrated in history, to which Mr. Herbert Spencer has lent us the credit of his great name, that woman first consulted the jeweler before she ever consulted the dressmaker. Before she had a covering for her head, or sandals for her feet; before even the fig leaf had grown large

enough to be of any practical value (laughter), she had called upon the jeweler, and he had adorned her. (Applause.) We have all of us from year to year read with great interest and with much curiosity the speeches made at that mutual admiration club known as the New England Society of New York, and we have noted with amusement how they had glorified themselves, and how they have told us of their Puritan fathers. Against that kind of religion the jewelers must ever enter their solemn protest, for the jeweler believes in the survival of the beautiful. Well, now, I happen to be a descendant of one of those old Puritan fathers, and I have the tip straight down the line as to how that text was adopted. It was a woman and a jeweler who were the innocent cause of that promulgation of Puritan belief that you must not adorn yourself. Once on a time one of our old Puritan saints had a contention with some of his folks; the woman a short time before had been to a ball in the neighboring reservation, and the dusky beauties of the Indian tribes had eclipsed the fair women who had come from England, and the daughters of the old saint were determined that the next time the eclipse should take place in another quarter. So they called on the old man to produce the family jewels that presumably had been brought over from England. The old man trembled, for he had hypothesized them for the passage-money. (Laughter.) He said: "My daughters, I have them not." "Oh, where are they?" they shrieked in chorus. "I have left them with your



SOME OF THE STERLING SILVER DECORATIONS AT THE BANQUET.

curred to this large assembly of men, what makes a country? how happens there to be such a thing on the face of the earth? what is meant by a nation? It is simply a congregation of people that have suffered together for some purpose; that are ready to suffer and die for some great purpose, that make a nation. If there is anything I take pride in speaking to, it is the sentiment that we owe to our nation loyalty on all occasions without regard to party or party affiliations. I did not expect to be called upon to say a word upon politics to-night, but my good friend had occasion to rub it a little bit rough (laughter), and I want to say to him to-night that I am amply repaid for our defeat because I have finally heard a Democratic Congressman-elect say something good of the United States of America. (Laughter.) From this on, let us hope that our Democratic friends will stop growling, and say a word or two now and then in behalf of the United States of America. (Laughter.)

Now, I believe it is the duty of every American citizen to care for our country first, and if I am not orthodox I will ask my friends to call me down. (Laughter.) I understand thoroughly the doctrine that we should be at work for the whole world. Now, there is a sense in which that is true, but you have always got to do it with certain conditions that surround you. For instance, every human being has obligations to perform toward certain other individuals that are more sacred than they are to certain other individuals. You understand me. (Laughter.)

THE PRESIDENT: I am happy to propose as the next toast—

THE EMPIRE STATE.

"Your name is great in mouths of wisest censure,"

—and to call upon Mr. St. Clair McKelway, Editor of the Brooklyn Eagle, to respond to it.

Mr. McKelway said, among other things, the following:

ADDRESS OF MR. ST. CLAIR M'KELWAY.

Mr. President and gentlemen of the New York Jewelers' Association:

You have a right to be proud and grateful that you are citizens of the State of New York, one of the States which made the Union. The peculiarities of New York have often been set forth in song and story and post-prandial speech, and I shall not long detain you on the theme. She owes to several things the fact that he is greatest in all the things that make States great. Her debt to nature is not small; the outland and the inland seas wash her shores; between them the Hudsons the Susquehanna, the Mohawk and the Delaware thread their silver way. They trace a line of which the path is pleasant and one of peace. Her valleys rise to the level of salubrity and above the surface of malaria. Her mountains are as umbrellas to her

uncle in London. It does not become the daughters of Puritan fathers to bedeck and bejewel themselves. We are plain, simple folk and we must be plain and simple in our dress. What do you suppose our posterity two hundred and fifty years from now in the beautiful salons of Delmonico would say if they could look back and see that while glorifying our simplicity we wore jewels."

Jewels were made for woman, and woman seems to have been made for jewels, and it is right that it should be so, for, as woman is the highest type of animate nature, so are jewels the highest type of inanimate nature and when woman consorts with the inanimate she consorts with the highest of its kind.

Woman is herself the purest and the brightest jewel that flashes in the crown of life; and man, poor though he be in outward parts, is yet the richest and most fortunate being because he can possess what woman cannot have—woman herself. And this is the jewel that besets in the richest setting. We love her though we see her not, and though we see her not, we will thank God she lives and lives for us. (Applause.)

THE PRESIDENT: Gentlemen of the New York Jewelers' Association, I ask your quiet attention to the next toast. Just as a woman of eighteen summers looks upon a doting father, so does each member of this Association look at and reverence and love one who so far during the evening has been silent. I will ask you to rise and drink to the health of the Hon. Ex-Chief Justice Noah Davis, who will respond to the next toast—

OUR GUESTS:

"Here's our chief guest.

If he had been forgotten

It had been as a gap in our great feast."

After the toast had been drunk, Judge Davis spoke as follows:

ADDRESS OF EX-CHIEF JUSTICE NOAH DAVIS.

Mr. President and Gentlemen of the New York Jewelers' Association: In the toast of "Our Guests" you do honor to each of us. The first toast, you will remember, was that of American Civilization. The gentleman who gave it has just been elected to Congress in our sister city. These are the words to which he addressed himself: "We are but as the instrument of Heaven. Our work is not design—but destiny." Had he gone with a banner bearing that strange device, through the city of Brooklyn, previous to his election, what sort of a reception would he have received? (Laughter.) It reminds me of an anecdote I remember to have read during the contest between Cleveland and Blaine, eight years ago. Two persons were traveling along in a railroad train discussing the merits of Cleveland and Blaine, when a second Adventist arose and entered into the discussion by saying excitedly, "Gentlemen, neither Cleveland nor Blaine will be President, for Jesus Christ will continue as President." A Kentuckian, sitting in the nearest seat, jumped up at this remark and said, "I will bet you \$20 that he cannot carry Kentucky." (Laughter.) The next toast was American Progress. That was spoken to by Dr. Brown. He is the best living example here to-night of American progress and the progress he made when he came from Buffalo to New York shows that he has at length reached a field where his great talents are well rewarded and appreciated.

The next toast was the Jewelry Trade, and the gentleman who spoke to you thanked you most cordially for having listened to his remarks. (Laughter.) The fifth toast, Our Country, was responded to by Mr. Horr. By George! What a speech he made! It was a speech worth listening to, although it was criticised by the following speaker. Just before he got up to speak, some gentleman told me that he spoke in the late campaign nearly one hundred times in the service of the Republican party. That accounts for the horrible result. (Laughter.) The next toast was the Empire State, and that was responded to by our friend McKelway. For him as a guest here, I am glad to thank you. I cannot give censure to anything

he said, for I do so much respect him for the courage, the wisdom, the sense of justice and of right that he displays in the conduct of his great paper. We have the American eagle, the golden eagle, which you like to have in your pockets, and we have also the Brooklyn Eagle. The Ladies came last, but not least. You will remember that when the world was started, the garden was lonely, and man sighed until woman smiled.

Now comes my own speech, "Our Guests. Here's our chief guest. If he had been forgotten, it had been as a gap in our great feast." This is a slur on my appetite. I yet enjoy, no doubt, a good appetite though the oldest man in the room except one; but you need not cast slurs about it. I would like to make a speech like the rest of these gentlemen to-night, but time will not permit, and in closing, I will only refer to another class of guests which this nation is entertaining. There has come into this country during the past year two most unwelcome guests, without which the nation would be much better off. One of them was the fearful cholera. The other was 500,000 of the degraded and demoralizing population of the old world. The cholera has come and been checked. The second visitors which I have referred to have come and scattered throughout our city, and our country, adding largely to our population, and tending greatly to bring upon our country more misery. Let us see to it that our city, our State, our Nation, take steps to avert the terrible danger in these emigrants which the people of this country are waking up to.

Applause followed Judge Davis's speech, at the conclusion of which President Sexton declared the banquet closed by requesting the members to rise to their feet and drink to the health of the New York Jewelers' Association.

At the right of President William L. Sexton, at the guests' table, sat Hon. Roswell G. Horr, Hon. Noah Davis, David C. Dodd

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and Aaron Carter, Jr.; at the left, St. Clair McKelway, Rev. Dr. John W. Brown, Hon. Joseph C. Hendrix, R. W. Tayler and Bruce Bonny. The other gentlemen who sat down to the banquet were as follows:

TABLE A.

Le Roy B. Haff,

W. H. Thurber,	J. Frederick Thomas,
Clement Weaver,	James R. Armiger,
B. Drake-Smith,	T. J. Haring,
S. C. Howard,	Isaac Mills,
Elmer E. Wood,	E. A. Lehmann,
Chas. F. Wood,	Wm. A. Bryant,
Arthur H. Pray,	John Lamont,
James A. Smith,	Wm. M. Lane,
Edwin F. Sanford,	Wm. F. King,
Reserved,	S. Bass,
C. T. Overton,	S. Cottle,
C. Cottier,	C. A. Jenney,
E. E. Kipling,	A. A. Wheat,

Louis Dejonge,	D. L. Safford,
W. H. Curtis,	E. M. Gattle,
A. W. Wood,	Chas. S. Cook,
Thomas C. Rice,	Charles Pickslay,
Robert Pinkerton,	Wm. A. Wiedersheim,
	Henry Abbott,
	William R. Alling.

TABLE B.

John C. Mount,

Wm. H. Hennegen,	Col. James Sheaffer,
H. K. Dyer,	W. Warren Wattles,
Chas. O'Bryon,	John R. Greason,
Chas. L. Power,	John B. Humphrey,
Reserved,	A. W. Woodhull,
W. S. Sillcocks, Jr.,	Herbert Cockshaw,
J. M. Parker, Jr.,	Henry Birks,
A. Alling Reeves,	John T. Howard,
Reserved,	C. D. Kent,
Henry D. Dumont	Edwin M. Parker,
George W. Shiebler,	Irving A. Lewis,

Lewis A. Sunderlin,	Charles B. Eustis,
J. S. Franklin,	William T. Gough,
H. W. Rupp,	Fred. Greenwood,
George R. Howe,	W. T. Carter,
George B. Jaques,	J. L. Hutchinson,
Reserved,	Court. E. Hastings,
Gen. George H. Ford,	Robert C. Black,
	Aug. K. Sloan.

TABLE C.

Aug. W. Sexton,

Henry Tilden,	Aleck Hardy,
Dr. Wm. Bryan,	Theodore A. Leggett,
J. V. Forster,	Charles E. Sexton
F. T. May,	G. T. Woglom,
Henry Carter,	A. T. Hubbard,
Hayden W. Wheeler,	Henry E. Ide,
Malcolm Bridgman,	J. C. Grogan
L. M. Barnes,	Reserved
Willard H. Wheeler,	William H. Kaye,



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C. Strobel,	J. T. Perkins,
E. F. James,	J. H. Bailey,
W. C. Kimball,	M. L. Bowden,
A. Sylvester,	B. T. Schmauk,
E. J. Scofield,	J. E. Parker,
A. A. Webster,	J. H. Johnston,
	J. B. Bowden.

TABLE D.

Ludwig Nissen,

Reserved,	H. G. Peirsons,
I. G. Dillon,	C. C. Adams,
Wm. A. Thompson,	Stanley A. Bryant,
A. C. Chase,	Wm. H. Ball,
Albert E. Johnston,	Henry C. Whittier,
E. H. Rhoads,	James B. Arnold,
Frank M. Wood,	F. E. Dodge,
Edwin S. Simons,	F. S. Douglas,
Reserved,	A. O. Headley,
John R. Keim,	Joseph F. Shafer,
E. P. Benedict,	Rev. John G. Hamner.
James O. Bates,	J. C. Day,
George Krementz,	W. S. Campbell,
Charles Hartdegen,	Thomas Krementz,
John S. Spencer,	Frank Krementz,
A. D. Selover,	Dr. A. L. Ranney,
Aug. W. Atwater,	James E. Spencer,
Henry W. Patterson,	L. C. Norvill,
	Wm. H. Atwater.

TABLE E.

P. T. Tunison,

J. Stuart MacDonald,	Walter R. Goodnow,
H. E. Hastings,	William B. Kerr,
John White,	Wm. R. E. Berth,
John W. Reddall,	Wm. N. Le Cato,
E. W. Button,	Hayward S. Cozzens,
F. H. Sloan,	Paul L. V. Thiery,
Louis H. Tracy,	William G. Blair,
Edwin S. Watkins,	Edward H. Eckfeldt,
Willis B. Musser,	A. L. Brown,
C. M. Fogg,	John L. Shepherd,
J. F. Lutz,	W. C. Roberts,
J. B. Yates,	P. W. Taylor,
M. D. Mason,	Judah B. Voorhees,
D. S. Mason,	N. H. White,
S. Blackinton,	W. L. LaDue,
Henry Hayes,	A. V. Huyler,
A. M. Young,	E. V. Clergue,
W. W. Hayden,	T. K. Benton,
	George N. Wilcox.

TABLE F.

D. C. Townsend,

S. Charles Welsh,	W. L. Rich,
W. H. Jones,	Robert S. Gardner,
J. H. Connor,	James C. Aikin,
T. M. Woodland,	Samuel B. Mann,
Barnard Karsch,	John G. Bacon,
Herbert W. Richards,	Joseph W. Beacham,
Charles Wattles,	Abraham Uncles,
Reserved,	Harry B. Bech,
Irving Smith,	Walter L. Cook,
O. A. Drinkwater,	Frank N. MacDonald,
Stephen Avery,	Louis Lelong,
F. Appleton Smith,	Ornan N. Wright,
W. S. Ginnel,	Alexander Lelong,

John B. Mayo,	Charles J. Degarve,
William H. Vogell,	William H. Strawn,
Paul Hoffman,	Henry P. Doremus,
James P. Harper,	Fred. W. Hoffman,
Franklin Bien,	George M. Hard,
	Harrison B. Smith.

Omaha.

Mr. Herstine, Talmadge, Neb. is in the city buying goods.

C. S. Raymond has just returned from a two weeks' trip east.

Jos. Bergman has just returned from a trip to the Black Hills.

B. Banks has moved his establishment from N. 16th St. to 107 S. 16th St.

Max Meyer was not elected to the State Legislature, for which position he was a candidate in the recent election.

Jno. Lindsay has still further enlarged his quarters by taking the whole of the store-room formerly jointly occupied by another business.

The Van Cott Jewelry Co. will move about Jan. 1 to a new store room in the Commercial National Bank building, corner of 16th and Farnam Sts. This is a very eligible location.

The establishment of Mrs. E. Burhorn, at Council Bluffs, which was closed a week or two since on a chattel mortgage, was shortly after opened and an auction sale inaugurated, which has been in progress since.

The Tudor Optical Co., which shares the store room of the Van Cott Jewelry Co., are looking about for a new location, and have several in view. Mr. Tudor, of the Tudor Optical Co., has just returned from a trip through the State, and reports business very good. Mr. Hewitt, also of that company, starts in a day or two for a trip through Kansas.

The following traveling men were in Omaha, last week: Ernest Block, W. & S. Blackinton; J. W. Pierce, of G. Armeny; O. K. Jonas, L. Black & Co.; Jas. M. Cohen, Levy, Dreyfus & Co.; I. W. Friedman; C. B. Case, Keller & Untermeyer; S. W. Abbey, E. Ira Richards & Co.; Mr. King, of Holmes & Edwards Silver Co.; Sol. H. Veit, Marx, Veit & Co.; Wm. Harris, Geo. O. Street & Sons; Mr. Max Noel, Stein & Ellbogen; E. B. Frank, Pairpoint Mfg. Co.; Mr. Willis, Gorham Manufacturing Co.; Mr. Reed, Reed & Barton; Mr. Wood, Meriden Silver Plate Co.; Mr. Foster, Unger Bros.; Mr. Bliss, Krementz Co.; Mr. Brooks, Brooks & Pike.

Louisville.

Rumpf & Brizius, of Bloomfield, Ind., have removed to Evansville, Ind.

Kettmann & Kersting's patent material case has just been put on the market.

H. F. Kersting, of Kettmann & Kersting, left on the 14th for a trip through western Kentucky and Indiana.

Mrs. Joseph Kern, jeweler, 260 E. Market St., has issued a treatise on the preservation and care of the human eye.

J. C. Kowenberg, with Kettmann & Kersting has just returned from a two months trip through the southern States.

J. Herrick, formerly on 12th St., has removed to Edw. Schneider's old stand at the corner of Shelby and Madison Sts.

Buyers calling on Kettmann & Kersting last week were: C. Kornrumpf, Huntingburg, Ind.; A. L. Ray, Scottsburg, Ind.; A. J. Calaway, Sellersburg, Ind.

Wm. Kendrick's Sons have completed the inspection of about 300 watches for the L. & N. Railroad. There were none rejected but several were ordered to be cleaned. The Louisville Southern Railroad watches are also being inspected.

W. W. Watts, trustee of the Falls City Jewelry Co., filed an action in Chancery last Wednesday morning against the Falls City Jewelry Co. and its creditors. Plaintiff states that two notes for \$550 and \$650, respectively were placed in trust with him for the purpose of paying off the debts of the company. He thinks it to the interest of all concerned that the notes be discounted, and he asks that the chancellor advise him in the matter.

The Attleboros.

A. H. Bushee has mortgaged real estate for \$2,000.

C. Ray Randall returned Wednesday from a western trip for G. W. Cheever & Co.

H. K. Sturdy and wife celebrated the tenth anniversary of their marriage Thursday evening.

An electric car trolley wire came in contact with a telephone wire Tuesday evening, and the consequence was the interior of G. H. Herrick's store was damaged considerably.

In consequence of the increase in their business, W. D. Wilmarth & Co. will make an addition to their factory by building a large L in the rear, which will cost about \$2,000.

Newark.

George W. Cobb, a watch case maker, got into an altercation with a colored man on the platform of an electric car one day last week and was severely injured. Slight hopes are entertained for his recovery.

Gaven Spence & Co., 895 Broad St., have moved their entire stock to the rear of the new store while the front is being finished and decorated. When completed the firm will have one of the finest stores in the State.

T. Zurbrugg, proprietor of the Riverside Watch Case Co., banqueted his employees last week. The business of the firm has been very successful during the past year, and in order to keep up with the growing demands, extensive improvements are being made and an increase in the working force will be made after Jan. 1.

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Watch and Clock Making (with 60 diagrams). By DAVID GLASGOW, President of the British Horological Institute. Price post-paid, - - - - -	2 00	3 00
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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Nov. 23, 1892. No. 17.

THE eighteenth banquet of the New York Jewelers' Association was a beautiful link in the chain of annual affairs that have been held under the auspices of this organization. It is safe to say that never before in the history of banqueting in this country has a banquet hall presented so magnificent an appearance. A stranger entering the hall could not but have concluded that the gentlemen seated at the tables were representatives of the grand, historic art of gold and silver smithing. Such an occasion deserves an artistic treatment in their reports by the journals of the trade, and THE CIRCULAR feels confident that its achievements, both from a literary and an artistic standpoint, will be appreciated by its readers.

Views of Trade. IT would seem from the results of a thorough investigation made by a financial and commercial exchange that manufacturers of silver goods report the relative volume of trade this year to exceed last year, prices lower, relative profits higher, and a good outlook for Fall and Winter; that manufacturers of cheap jewelry report smaller sales, lower prices and profits than last year, with a demand for better goods; and that the manufacturers of gold jewelry are doing better than last year. But in general, the exchange claims, the manufacturing jewelry trade has not been up to the average. In this deduction, THE CIRCULAR does not feel free to concur, as its numerous correspondents have been sending in far more favorable and glowing reports than those of a discouraging nature.

IN this day of commercial activity, the setting aside of a day each year for thanksgiving is rather a matter of custom than of sentiment. Twenty-four hours a day are not enough in our race for fortune, and holidays clog the wheels of the industrial and commercial machine. Having no time for rest, we have no time to offer up thanksgiving. However, if the jeweler reviews in his mind the salient events of the past year, as the Presidential election, the Columbian celebrations, the great industrial strikes, and the cholera episode, he will thank the Almighty to-morrow that he has witnessed them, and that he has preserved his worldly prosperity through them.

An Unusual Commercial Coincidence.

THE official report of the total values of our foreign trade for the nine months of 1891 and 1892, just made public, presents a remarkable coincidence. It appears that the total of importations of all kinds for the nine months of 1892 was valued at \$653,368,188, as compared with \$627,146,154 in a like portion of 1891, and that the total value of domestic exports was \$653,859,323, as compared with \$627,675,105. The finding of a grand total of value of imports for nine months of a year exactly equal in value to the grand total in value of domestic exports for that year, happening two years in succession, is probably unprecedented in the records of the Treasury Department. Of the two classes of goods pertinent to the trade we find an increase during the nine months of 1892 of about 10 per cent. in the imports of jewelry, precious stones, etc., the value of which was \$11,120,972 as compared with \$9,957,078 in the nine months of 1891; in watches and clocks the records show \$1,260,144 to \$1,477,043, a decrease of about 14 per cent. It is a matter worthy of notice that the exported products the values of which increased may be properly classified as agricultural. These statistics lead one to make strange conclusions, in view of the statements which have been proclaimed.

The Week in Brief.

THE Eighteenth Annual Banquet of the New York Jewelers' Association took place—J. O. Conrad, trading as the J. M. Chandler Co. Cleveland, O., made an assignment under sensational circumstances.—Douglass W. Burnham, Waterbury, Conn., died—Albert Eddy & Co., Providence, R. I., satisfied the attachment issued against them in favor of O. M. Draper—Chas. Fisher, Revillo, S. Dak., was reported insane—Jules Wendell, Oswego, N. Y., died—The store of Jack L. Straub, Lancaster, Pa., was robbed by burglars—A window-smasher operated on the store of C. M. Kohr, Birdsboro, Pa.—A much-wanted pennyweighter was captured in Philadelphia—F. W. Dexter, Pawtucket, R. I., assigned—The store of Fred Drury, North Yakima, Wash., was destroyed by fire—

James L. Wahl, Paducah, Ky., assigned—The Philadelphia Optical and Watch Co. purchased the entire stock of the Cox & Sedgwick Mfg. Co., New York—The case of John and Daniel DeKalb, foreign diamond cutters, will be heard in court—"Sir Edward Cook" was sentenced in New York for swindling jewelers—J. B. Mathewson & Co., Providence, R. I., made an assignment—John H. Cole, a well-known traveling salesman of Providence, R. I., died—The sheriff is in possession of the store of S. Strelitz & Co., Chicago.

J. B. Mathewson & Co Make an Assignment.

PROVIDENCE, R. I., Nov. 19.—Charles H. Cooke, the surviving member of the large manufacturing jewelry concern of J. B. Mathewson & Co., at 61 Peck St., made an assignment late yesterday to George L. Vose, of George L. Vose & Co., of all the property of said firm for the equal benefit of all their creditors, except wages of labor. The liabilities of the firm are estimated at about \$80,000, but it is thought that the assets will be of equal amount. The announcement of the assignment created considerable surprise among the members of the trade in this vicinity, although it was known that for a few months past the firm has been somewhat dilatory in regard to meeting obligations and the payment of bills.

The firm of J. B. Mathewson & Co. are one of the oldest manufacturing concerns in their line of business in the country, having been in active operation for more than half a century. The business was commenced about 1840 at 125 Broad St., now Weybosset St., under the firm style of Mathewson & Allen.

Soon after the close of the war the firm name was changed, and upon the completion of the Dyer Land Company's building about 12 years ago the firm took larger and more commodious quarters therein, with entrance at 61 Peck St. For many years the firm conducted an extensive establishment, furnishing employment for upward of from 30 to 50 men. In July, 1887, the senior member of the concern, Joseph B. Mathewson, died, but the old firm name was continued, the surviving partners being C. H. S. Hubbard, Charles H. Cooke, who became a member in 1884, and the late Henry A. Monroe, while the estate of Mr. Mathewson retained an interest in the firm. May 12, 1891 the firm was dissolved by the purchase of Mr. Hubbard's interest by the other members, and the business still continued under the same name.

Mr. Monroe passed from this life Aug. 17, 1892. The latter's will was probated at Barrington about a fortnight ago, by which it was developed that he died practically intestate. It is thought that the present action on the part of Mr. Cooke in making an assignment is merely for the purpose of forcing a settling up of the business, and it is more than certain that the concern will be able to pay dollar for dollar, and, after reorganization of the business affairs, that Mr. Cooke will be in the market again at an early date.

Chicago.

A chattel mortgage for \$4,000 has been entered against H. G. Schramm.

W. S. Sparrow, Chicago manager for Stern Bros. & Co., returned from New York, Friday.

M. Goldsmith, of Goldsmith Bros., left Nov. 14 for a business trip of two weeks in the east.

James Chalmers, manager for Charles Glatz, Chicago, returned Saturday from his Minneapolis, St. Paul and Milwaukee trip.

W. T. Coffin, room 501, Venetian Building, has returned from New York and left Thursday for Milwaukee. He will devote two weeks to Wisconsin trade.

George C. Edwards, president of the Holmes & Edwards Silver Co., spent a week with the Chicago house and left Nov. 14 for St. Louis, going thence to Bridgeport.

Tatsch & Wild, dealers in precious stones at 78 State St., have leased for five years, offices on the fourteenth floor of the Columbus Building and will remove to their enlarged quarters May 1, 1893.

Clapp & Cowl is the name of a new firm starting in the retail jewelry business at 68 Washington St. Caleb Clapp, formerly of Clapp & Davies, is the senior partner. J. Y. Cowl, his associate, was formerly in the electrical supply manufacturing business in this city. The firm will open with a stock worth \$50,000.

Owing to changes in the building necessitating the removal of the fire wall at the first and fifth floors, the large block at 137-143 State St. has been fitted throughout with the Neracher & Hill automatic sprinkler system. The firms thus safeguarded against fire are the Gorham Mfg. Co., Benj. Allen & Co., Simpson, Hall, Miller & Co., H. Muhr's Sons and Pfeil & Bredt.

Trade last week was remarkably strong for a post-election week. Some complaint is heard of continued light mails but the majority report country orders good. The occasional report of few buyers in town is not borne out by the facts, as the following list conclusively proves: C. S. Raymond, Omaha, Neb.; Mr. Randall, Colorado Springs, Col.; James Gilowsky, Milwaukee, Wis.; George Oakland, Milwaukee, Wis.; Charles Kasten, buyer for C. Preusser Jewelry Co., Milwaukee, Wis.; R. H. Trask, Ottawa, Ill.; W. W. Denny, Aurora, Ill.; G. N. Foncannon, Liberty Center, O.; W. A. Melody, Waukegan, Ill.; Ludy & Taylor, Cedar Rapids, Ia.; F. M. Kelley, Forrest, Ill.; F. R. Pencoast, Hastings, Mich.; G. A. Esslinger, Lexington, Ill.; C. W. Hodte, Waterloo, Wis.; J. W. Spencer, Racine, Wis.; W. G. Blish, Niles, Mich.; Oliver A. Watson, Watsika, Ill.; E. T. Marsh, Melvin, Ill.; E. C. Hill, Chelsea, Mich.; M. L. Pierce and wife, Milford, Ill.; R. A. Davidson, Rock Falls, Ill.; E. Vogel, Cascade, Ia.; A. M. Smythe, Elgin, Ill.; W. P. Mulholland, Livingstone, Mont.; Milo Putney, Ottawa, Ill.; D. H. Wilson, Coal City, Ill.; G. G. Case, Jackson, Mich.; C. H. Allen, Clinton, Ia.; E.

W. Remkin, Hooper, Neb.; G. E. Vincent, Waukesha, Wis.; G. Scherzinger, Fond du Lac, Wis.; W. T. Leckie, Dowagiac, Mich.; G. E. Feagans, Joliet, Ill.; Mr. Rovelstad, Elgin, Ill.; E. J. Peck, Braidwood, Ill.; Miss Spencer, Edgerton, Wis.; A. F. Weiskopf, Kenosha, Wis.; J. C. Peers, Rockford, Ill.; A. E. Henry, Rockford, Ill.; W. T. Wentworth, Falls City, Neb.; Leo Turney, Marion, O.; John W. Keating, Ann Arbor, Mich.; H. C. Core, Champaign, Ill.; S. Johnson, So. Chicago, Ill.; Julius Liebenow, Green Bay, Wis.; A. A. Hinckley, Aurora, Ill.; J. F. Killfellow, Lockport; J. D. Scouller, Pontiac, Ill.; Warren Cole, So. Chicago, Ill.; J. W. Lambert, Peoria, Ill.; J. C. Krider, Goshen, Ind.; M. D. Knouse, Winamac, Ind.; Lars C. Hedrichsen and J. C. Matren, Portland, Ore.

Cincinnati.

Louis Albert went out last week, to be gone until the holidays.

Mr. Jonas, of Jonas, Dorst & Co., is engaged in getting up designs for past-master jewels, for which there seems a constant demand. They recently made a very elegant one costing \$300, studded with diamonds.

Duhme & Co. will compete for the sterling silverservice award to be given to the new steel cruiser *Cincinnati*. The mayor has appointed a committee of 100 citizens to raise \$100 each to buy the service. The designs are to be distinctively representative of the Queen City, and to have the city seal.

Homan & Co. are taxing their resources to the utmost limit this Fall to meet trade demands. What bothers Cincinnati people is that their popularity has become so great that they will be induced to move the plant to Chicago, where facilities for greater production have been promised them. These are only rumors and have no confirmation, but their extension is a matter of necessity, either here or elsewhere.

Canton.

Col. W. A. Moore, of the Dueber-Hampden Co., has returned from a business trip.

Joe Dueber, of the New York sales office of the Dueber-Hampden Co., was in the city last week. The company are crowded with orders and running full time.

The work of improving the grounds about the Dueber-Hampden factories has been completed. The grounds now present a most handsome and attractive appearance.

A. A. Moyer, manager of the Non-Retailing Co., Lancaster, Pa., paid a visit to Boston last week.

James L. Wahl, Paducah, Ky., assigned last week. His stock was attached for \$4,300 by his father and the firm of Wahl & Son. Mr. Wahl's failure was a surprise, as he has always enjoyed a good credit. Bad business is said to be the cause of the trouble.

New York Notes.

W. H. Wade has entered a judgment for \$214.07 against Daniel Stites.

P. A. Jeanneret has entered a judgment for \$549.46 against Ephraim Grinspan.

J. R. Keim, 21 East 17th St., has applied for membership in the New York Jewelers' Association.

A judgment for \$257.78 has been entered against George A. Viemeister and Edmund C. Viemeister.

Solomon Greenberg, the alleged gold-dust swindler, was taken to Pittsburgh, Friday, to answer the charge of swindling Max Goldberg, of that city, out of \$3,000 by the gold-dust swindle.

Max Atkin was fined \$20 and costs by Judge Walsh, of Brooklyn, Thursday for stealing gold filings from the workshop of David Kutner, 138 Front St., Brooklyn, where he was employed.

The General Term of the Supreme Court has refused to vacate the order denying the motion for a bill of particulars made by the Jewelers' Weekly Publishing Co., in the suit brought against them by the Jewelers' Mercantile Agency.

The police are seeking the owner of a pair of diamond earrings which were pawned for \$125 by jeweler M. J. Dobbelaar, 125th St., shortly before he disappeared several weeks ago. The earrings are said to be valued at about \$225 and the detectives think that he obtained them on memorandum from some dealer previous to his hasty departure.

"Sir Edward Cook," who is also known as Henry Cook, who obtained gold watches from Samuel Hammond, N. H. Squire & Sons and Lindo Bros., by representing himself as a wealthy Englishman and giving bogus checks in payment for goods, was sentenced to two years and four months in the penitentiary by Recorder Smyth, Wednesday.

Judge Ingraham, of the Supreme Court, last week overruled a demurrer to the complaint of Charles U. Wing against Mrs. Frank Leslie on the ground that the plaintiff is doing business as Wing & Son and violating the act of 1883 which prohibits the use of "and company" when no actual partners are represented. Mr. Wing is suing Mrs. Leslie for a balance of \$4,700 which he alleges is due him on a necklace sold to her in May, 1889, for \$5,400.

Mrs. Tilford was remanded for trial by Judge Taintor in the Yorkville Police Court Wednesday, on the charge of swindling Green & Freyman, 1191 3d ave., out of \$175 worth of diamonds. Three months ago the woman, after making some trifling purchases for which she paid cash, obtained on credit a pair of diamond earrings. She neglected to pay for them at the time specified, and subsequently, the jewelers learned that they had been pawned for \$75.

An exhibition of minerals and gems under the auspices of the Department of Mineralogy of the Brooklyn Institute was opened to the

Solid Silver

Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

A GENTLEMAN having eighteen years' experience as watchmaker in Europe and America desires engagement with first-class house; is also fine jewelry repairer; A1 reference. Address P. O. Box 226, Waterbury, Conn.

FOREMAN—Wanted, a position as foreman in jewelry factory, by one employed in that capacity at present; best of reference given. Address H. F. C., care of JEWELERS' CIRCULAR.

WANTED—A position by a first-class watchmaker; can do jewelry jobbing and act as salesman. Address A. P. D., care of JEWELERS' CIRCULAR.

ADVERTISER wishes position with watch case or wholesale jewelry firm either as salesman or office man. Thoroughly experienced and has A1 references. Address E. H. C., care of CIRCULAR office.

JEWELRY traveler open for engagement first January; twelve years on the road; with large stock of watches, jewelry and diamonds; at present employed; wishes to make a change; good salesman and can hold trade. Address, for reference, etc., Reliable care JEWELERS' CIRCULAR.

WANTED—By a Frenchman, a position of draughtsman with a jewelry, clock, silversmith or fancy brass goods house in New York City. Address C., JEWELERS' CIRCULAR.

WANTED—To take charge of tool or material department, or travel for same; no bad habits; ten years' experience. Address "B," care of CIRCULAR.

WANTED—Position by jeweler engraver and designer of badges, medals, etc. Twelve years' experience. Good salesman; speaks German and English. Best of reference. Address V. M. C., care of JEWELERS' CIRCULAR.

SITUATION wanted—By a young man with four years' experience as clock and jewelry repairer and salesman, by December 1st. Address Otto Salzmann, Danville, Va.

PERMANENT position wanted by young man with three years' experience; also six months at horological School. Has his own tools; will give best of reference. Address S. P. Anderson, Bertrand, Neb.

WATCHMAKER—First-class workman, has full set of tools; 18 years' experience on fine and complicated work, wants position. Reference if required. Address Waltham, care CIRCULAR.

AN experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

WANTED—Position in fine city store by experienced and energetic ex-traveler; have handled fine line of diamond goods on the road. Wish to locate and stop traveling. Address Salesman, care JEWELERS' CIRCULAR.

WANTED—Position as New York City salesman, by experienced western traveler, married and very energetic. Address Position, care JEWELERS' CIRCULAR.

SUPERINTENDENT, thoroughly acquainted with the manufacture of sterling silver, plated nickel silver and steel, and plated table and fancy cutlery and carver sets, also cut-glass and china, desires position. J. Thomas, 116 S. 5th Ave., N. Y.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

THE largest jobbing house in Cincinnati wants a first-class experienced traveling man to carry a full line of Association watches, gold jewelry, etc.; must have established trade in either Ohio, Indiana, Kentucky, Tennessee, Georgia or Western Pennsylvania. All communications strictly confidential. Address giving age, experience, amount of sales and lowest salary. Cincinnati, care JEWELERS' CIRCULAR.

WANTED—An experienced traveling salesman with established trade; state territory familiar with and salary or commission expected. Address Chicago Jobber, care JEWELERS' CIRCULAR.

WANTED—A traveler to represent a watch case and diamond house for 1893; only able and experienced men need apply. Address A. C., care JEWELERS' CIRCULAR.

WANTED—City watchmaker, with full set modern tools. No trouble with work. Furnish reference. Steady employment; large house; close 6.30 Apply to Benj. Mayo, 887 Broad St., Newark, N. J.

TO LET.

TO LET—For business purposes—Choice desk room in silverware office at attractive price congenial party. Mutual advantages. Address Room 815, Lincoln Building, Union Square, City.

FOR RENT—The third floor 25 x 140; also rear of second floor, 25 x 70, and rear of 4th floor, 25 x 70, No. 211 State St., corner Adams. This is choice business location, long lease. John M. Bredt, 137-139 State St., Chicago, Ill.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WANTED—Second-hand Drop Press (hand power). Address, with weight of hammers, condition, make, etc., with cash price, C., JEWELERS' CIRCULAR.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

ATTEND W. H. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

FIRM entering in fine diamond mounted goods Jan. 1 desirous of meeting with first-class manufacturer, high grade goods only. Address Diamond, care JEWELERS' CIRCULAR.

STOLEN on night Nov. 15—\$100 reward for return of diamond stud weighing 3 1/4 karats, number 97 marked on setting. Stone good white, without imperfection. C. H. King, Florence Hotel, Birmingham, Ala.

For Sale, in New York City,

all the tools and machinery of an established manufacturing jeweler, now deceased; all in good condition; shop to let if desired, with offices and safe; good light; central; all conveniences; a rare bargain is offered. Address BONANZA, care of JEWELERS' CIRCULAR.



H. M. MARTIN, M. D. PRESIDENT.

SCHOOL FOR OPTICIANS.

Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE,
607 VAN BUREN ST., CHICAGO, ILL.

1,000 SILVER FILLED

16 SIZE

Open Face Engine Turned

CASES,

—WITH NO. 104 ELGIN,—

At \$5.25 List,

Making the Cheapest and Best Selling Watch on the Market.

All Orders will receive Prompt Attention.

HENRY GINNEL & CO.,

31 Maiden Lane, - NEW YORK.

WANTED 1,147,250 HIGH GRADE AMERICAN KEY WINDING WATCHES,

To convert into stem winders.
We have made such alterations on over 50,000 of them
HENRY ABBOTT & CO.,
14 Maiden Lane, New York.

FOR SALE.

A stock of Jewelry and Diamonds, Watches and Silverware. Good clean stock. Finest location in Boston. ADDRESS BOSTON, care of JEWELERS' CIRCULAR.



public in Art Association Hall, Brooklyn, Thursday, Friday and Saturday of last week. The display was the finest ever seen in Brooklyn, and embraced rare and beautiful specimens from many of the public and private cabinets of the city.

Lissauer & Sondheim will be dissolved by mutual consent on Jan. 1, and L. H. Sondheim will retire from the jewelry trade. Several employes who have been connected with the firm for many years will be admitted into partnership with Mr. Lissauer, and the firm name will be changed to Lissauer & Co.

Samuel Anfauser will retire from the firm of Keller & Untermeyer Jan. 1st, and the firm name will be changed to the Keller & Untermeyer Mfg. Co. Thomas Benfield, who has been the manager of the case manufacturing department for many years, will be admitted to the firm, which will cease selling to the retail trade and manufacture for the jobbers only.

The Philadelphia Optical and Watch Co., Philadelphia, Pa., have recently purchased the entire stock of the Cox & Sedgwick Mfg. Co., comprising about \$78,000 worth of diamonds, rubies, sapphires, emeralds, pearls, olivines, and opals, set in scarf pins, hat pins, lace pins, brooches, pendants, earrings, finger rings, necklaces, onyx goods, etc. This is one of the largest cash purchases of jewelry ever made.

John De Kalb, and Daniel De Kalb, the two diamond cutters who it is alleged came to this country under contract to work for a Maiden Lane house, and who were ordered back by the Treasury officials were taken from the steamship *Spaarndam* last week on a writ of habeas corpus just as the vessel was about to put out to sea. The men were returned to Ellis Island, and their cases will be taken into court.

Among the firms who have been allotted space in the World's Columbian Exposition in Chicago are the following: Baird Clock Co., Crescent Watch Case Co., Cyclo Clock Co., Diamond Point Fountain Pen Co., Leroy W. Fairchild Co., J. Foley, Jr., Gorham Mfg. Co., H. Levy, E. B. Meyrowitz, Rochester Optical Co., New York Standard Watch Co., Non-Magnetic Watch Co., E. H. Proudman, Queen Silver Polish Co., Self-Winding Clock Co., B. & W. B. Smith, Tiffany & Co., Gundlach Optical Co., Meriden Britannia Co., New Haven Clock Co., Waterbury Watch Co.,

W. H. Ball, of W. H. Ball & Co., who has been seeking the infringers of his patent bracelet guard, has met with many obstacles, which, however, did not deter him from his plans. Two parties have recently been discovered who have manufactured and placed on the market the infringed articles. One of the parties, a manufacturer of jewelry in Pennsylvania, on being confronted with the facts and positive proofs of infringement, made satisfactory settlement with W. H. Ball & Co., and agreed to cease making these goods. The other party, who is in this city, has promised not to infringe in the future and is making an accounting.

Death of H. Muhr, Founder of H. Muhr's Sons.

A dispatch received from THE CIRCULAR's correspondent in Philadelphia just at the moment of going to press announces the demise of H. Muhr, founder of the well-known house of H. Muhr's Sons, which occurred Monday night. Deceased was in his seventy-seventh year.

Oswego's Leading Jeweler Drops Dead from Heart Disease.

OSWEGO, N. Y., Nov. 19.—Jules Wendell, Oswego's leading jeweler, dropped dead of heart disease in his store at 5 o'clock Thursday afternoon. The deceased was the senior member of the firm of Jules Wendell & Sons, and had been in business here for more than thirty years. His wife and five children survive him.

Death of Genial John H. Cole.

PROVIDENCE, R. I., Nov. 19.—John Cole is dead, and yesterday afternoon a large number of his companions of the road attended the funeral obsequies at his late home in Warren, R. I., the excessive rainstorm preventing the attendance of a larger delegation of his business companions.

John H. Cole was a native of Warren, R. I., where he was born Nov. 15, 1853. For many years he was employed as a traveling salesman for S. B. Champlin & Son, and later, and at the time of his death, for Waite, Thresher & Co. His health broke down nearly a year ago, but he managed to attend to his business until May 23d last when he was suddenly taken ill in this city and had to be conveyed to his home.

Two More Imposing Structures on Maiden Lane.

Two new imposing fire-proof buildings will, next year, be erected on Maiden Lane, New York, one at 14 Maiden Lane and the other at 3 Maiden Lane. The former will be called the Diamond Exchange and will be ten stories high, the first two of polished granite and the remainder of iron. Almost the entire front of the building will be occupied by windows projecting some distance from the building, which, in addition to the fact that the structure will be on the south side of the thoroughfare, insures a good light without sunshine. The building will be topped by a dome and the interior fitted in hardwood, with the halls of tiles and marble. Boehm & Coon, 173 Broadway, are the owners, and they will begin to tear down the present structure on the expiration of the leases of the present tenants.

The other structure will be ready for occupancy Oct. 1, 1893, and will also be ten stories high, the first two of which will be steel and the remainder of yellow brick. The store will be occupied by E. A. Thrall, and will be especially fitted for him. The offices will be arranged for the convenience of jewelers. The structure will be fitted with all the latest improvements. The building will be 125 high and 25 feet deep.

Odds and Ends of News.

W. L. Whedon, York, Neb., has sold out his business.

G. B. Haines, Birdsboro, Pa., has sold out to F. F. Ruth.

Fred. S. Cobb, of Attleboro, Mass., has opened up as watchmaker and jeweler.

Joseph Beale, Sr., Rockford, Ill., was married Nov. 17 to Miss Hewitt of Waukon, Ia.

The store of Baldwin & Co., St. Joseph, Mo., who assigned some days ago, as reported in THE CIRCULAR, was opened for business last Monday.

The Magic Clock Co., of Chicago has been incorporated with a capital stock \$200,000. The incorporators are W. J. Werntz, Frederick K. Gustin, and Frank L. L. Grant.

Thursday night burglars broke into the store of William Homans, Otterville Mo., blew open the safe and stole jewelry worth \$500 and \$500 in money. There is no clue to the burglars' identity.

An electric light set fire to the show window of M. S. Pershall's store, Jamestown, N. Y., last Monday night. Although the blaze was quickly extinguished, damage to the extent of \$1,500 was done.

Ezra F. Bowman & Co., Lancaster Pa. have been appointed sole agents for the United States and Canada of Ed. Junod, of Lucerne, Switzerland, the largest watch jewel manufacturer in the world.

Tuesday evening, Nov. 29, will be "Jewelers' Night" at the Hagan Opera House, St. Louis, Mo. The tickets are \$1.00 each, and the affair is given under the auspices of the Retail Jewelers' Association of Missouri.

The case of G. W. Marquardt & Sons, Des Moines, Ia., vs. E. W. Beghtol, a former jeweler of Lincoln, Neb., who failed in 1886, was tried last week. A judgment was given the wholesale house for \$4,731.32, and Dr. J. V. Beghtol, a brother of the jeweler, is also held liable, as he signed the notes as security.

Among the traveling men in Columbus, O. the past few days were: Mr. Ketcham, Riker Bros.; Simon Sichels, Eichberg & Co.; Mr. Schwab, New Haven Clock Co.; Mr. Dean, Reed & Barton, and representatives of the Waterbury Watch Co., Whiting Mfg. Co., Acme Silver Plate Co., Wilcox Silver Plate Co. and Wendell Mfg. Co.

Ovatt & Warner, Portland, Ore., the only manufacturers of sterling silver flat-ware in the northwest, illustrate in their advertisement on another page an Indian arrow-head souvenir spoon which has for a handle a genuine arrow point made by the northwest Indians. This is a novelty that will undoubtedly find a quick sale all over the country. Ovatt & Warner have issued a price-list containing illustrations of five of their latest creations, and will mail it to jewelers on receipt of business card.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

TO the jewelers of Vermont and New Hampshire, and of the eastern part of New York State, H. E. Pitcher, representing Smith & Patterson, Boston, is thoroughly known, and is one of the most popular salesmen who visit that territory.

Mr. Pitcher's story is a simple one. He was born in 1866, in Stoddard, N. H., and received his education in the schools of that town and in the Marlowe, N. H.) Academy. In March, 1866, his



H. E. PITCHER.

father bought for him a jewelry and fancy goods store in Keene, N. H. Mr. Pitcher had entire management of the business, and conducted the store for about one year and a half with good success. From the first he took a liking to the jewelry business, and at the end of that time decided to close out his business and obtain a position in some wholesale watch and jewelry house. According he accepted a situation with M. T. Quimby & Co., of Boston, August, 1887, and traveled for that firm about two and one-half years, over Vermont and New Hampshire. In March 1890, he engaged with E. A. Whitney, Boston, and traveled over the same territory, with eastern New York State in addition, for about two years, making many friends and customers and meeting with excellent success. In March of the present year he entered the employ of Smith & Patterson, his territory being Vermont and New Hampshire and eastern New York State. His success with Smith & Patterson has been very marked. Mr. Pitcher is a very painstaking, hard-working young man, who strives to please his customers, and his experience of over five years on the same territory has enabled him to know the wants, and cater intelligently to the needs of his many friends and customers.

F. Baldwin is representing E. S. Dodge, Providence, on the market and is meeting with excellent success.

A. S. Holly, eastern representative of the Towle Mfg. Co., visited Chicago for a few days last week on his return from St. Louis, where he found business good.

R. M. Dougall, traveler for L. Manasse & Co., opticians, Chicago has completed a tour

of all the leading cities of the country and reports encouraging trade in all sections.

Mr. Gatzert, of Katlinsky & Gatzert, Chicago, returned Nov. 15 from a trip through Iowa and Nebraska well satisfied. Mr. Katlinsky left for St. Louis Nov. 15, to be absent ten days.

The Commercial Travelers' Club will celebrate their first year of existence with a Thanksgiving Dinner at their club rooms, 15 W. 31st St., New York, on Thursday night, Nov. 24th, at 7 P. M. Col. Ingersoll has promised to be present, if possible, and altogether a very pleasant time is expected.

Boston jobbers had among their callers last week the following traveling men: Samuel Zimmern, Henry Zimmern & Co.; Oscar M. Draper; Mr. Sloan, of John A. Riley & Sloan Co.; S. Lederer; F. S. Gilbert; Henry G. Thresher; Charles Jacobs, Homan & Co.; E. A. Woodmancy, Potter & Buffinton.

Among the traveling salesman in Wilmington, Del., last week were: J. A. Raines, of S. Graboff; Mr. Cookenham, Arnstein Bros. & Co.; H. Litchfield; George Rubenstein, Rubenstein Bros.; W. L. Botelle, New York Standard Watch Co.; Fred Kaufman; Fred Crane, Shafer & Douglas; Wm. A. Watts, Rogers & Brother.

The following traveling salemen were in Indianapolis, Ind., last week: W. H. Lee, W. E. Webster & Co.; J. Fuller, Fuller & Mayer; W. G. Nerpels, Nesler & Co.; H. M. Tallman for Chas. F. Irons; Geo. C. Booth, Hutchison & Huestis; Geo. D. Munson, Wm. Rogers Mfg. Co.; Mr. Perry, Aurora Watch Co.; Jas. R. Brown, for Max Nathan; S. Mathez and Chas. Leo Abry.

Eastern travelers last week in Chicago: Sam Baldwin, W. E. White & Co.; F. W. Collom, S. Hutchins & Co.; R. A. Thompson, Henry Glorieux; William H. Morris, J. W. Richardson & Co.; G. C. Booth, Hutchison & Huestis; Herbert C. Bliss, Bliss Bros.; N. D. Prentiss, Alling & Co.; G. F. Kaiser, Enos Richardson & Co.; C. L. Joralemon, A. Joralemon & Co.; Samuel I. Hyman, Lewison & Co.; Mr. Hartung, Sussfeld, Lorsch & Co.;

Traveling men in Pittsburgh, Pa., last week were: Arthur Bradshaw, Meriden Britannia Co.; T. H. B. Davies, Middletown Plate Co.; Dick Robinson, T. G. Frothingham & Co.; J. Geo. Schwartzkopf, Bippart & Co.; G. A. Henckel, of Frank H. LaPierre; Thos. E. Rogers, Hayes Bros.; J. N. Beckwith, Jos. H. Fink & Co.; Louis E. Fay, Kirby, Mowry & Co.; C. J. Sueple, Belknap, Johnson & Powell; Eugene C. Holbrook, of Frank W. Smith; Mr. Monroe, of John R. Keim.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Benj. Allen & Co., by A. J. Chase; M. A. Mead & Co., by Mr. Hofer; Kent & Stanley Co., by M. C. Fish; Carter, Sloan & Co., by Frank Horton; Albert Berger & Co., by H. Somborn; the Derby Silver Co., by A. B. Daggett; the W. C. Edge Co., by Geo. Birnbaum; H. F. Carpenter, by J. W.

Case; Joseph Fahys & Co., by Mr. Savory; the New Haven Clock Co., by R. W. Parr; Simons, Bro. & Co., by Mr. Dreher.

Traveling men visiting Syracuse last week were: William Pullman representing Charles Knapp; Mr. Tirrell, M. Fox & Co.; Wm. F. Corv, Cory & Osmun; E. L. Coggeshall, Rogers, Smith & Co.; E. W. Dellar, William S. Hicks' Sons; Geo. W. Mindil, the Dubois Watch Case Co.; M. Traub, Herzog, Goldsmith & Frank; Mr. Harris, for J. Goldberg; N. Hilder, A. Steinhardt & Bro.; Mr. Mabie, Mabie, Todd & Bard; C. T. Dougherty, Sexton Bros. & Washburn; Mr. Baldwin, W. E. White & Co.; Edson C. Ellis, J. J. Sommer & Co.

The following traveling salesmen passed through Detroit last week: Henry Freund, Max Freund & Co.; F. F. Spyler, F. F. Spyler & Co.; Mr. Fishel, Fishel & Nesler; Nat Prentiss, Alling & Co.; Mr. Cary, Mayhew & Carlington; Frank Frye, Downing, Keller & Co.; Mr. Evans, Hodenpyl & Sons; H. D. Cratcher, Hartford Silver Plate Co.; Mr. Connor, I. Michelson & Co.; Mr. Coggeshall, Rogers, Smith & Co.; Mr. Clemens, B. L. Strasburger & Co.; Mr. Frazer, H. M. Smith & Co.; William Gillman, Western Clock Mfg. Co.; Mr. Sichel, of Eichberg & Co.

The visits from commercial men to Lancaster, Pa., were unusually numerous the past week. Among them were: Herbert E. Slater, Champenois & Co.; M. Gattle, Falkenau, Oppenheimer & Co.; H. Bodenheimer, Fink, Bodenheimer & Co.; Fred. Kaufman; Ben Shiers, of Henry Muller; S. Glenn Walmsley, Tenner & Baum; R. H. Schwarzkopf, Bippart & Co.; W. J. Barber, Simpson, Hall, Miller & Co.; S. Wolff, F. Kroeber Clock Co.; S. Aronsberg, John Scheidig & Co.; Henry Oppenheimer, H. Z. & H. Oppenheimer; A. E. Lovell, G. S. Lovell, G. S. Lovell & Co.

Traveling salesmen visiting Davenport, Ia., the past week were: Fred. England, H. C. & H. Oppenheimer; C. B. Case, Keller & Untermeyer; F. R. Horton, Carter, Sloan & Co., New York; H. C. Goodfellow, Giles, Bro. & Co.; W. C. Sisco, Ansonia Clock Co., Chicago; E. L. Coggeshall, Rogers, Smith & Co., Meriden, Conn.; Grant T. Whittlesey, Julius King Optical Co., Cleveland, O.; G. H. Linton, F. M. Whiting & Co., North Attleboro, Mass.; S. L. Mitchell, Derby Silver Co., Birmingham, Conn.; T. R. Barnes, Hartford Silver Plate Co., Hartford, Conn.

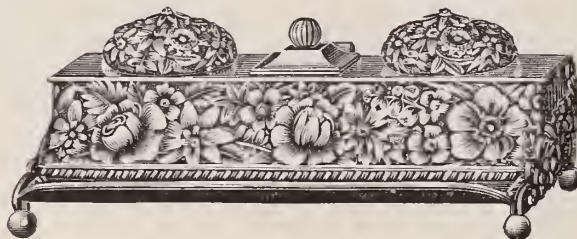
Traveling representatives in Louisville, Ky., last week: Robt. M. Wilcox, Rogers, Smith & Co.; Joseph B. Beach, Wilcox Silver Plate Co.; R. M. Woods, Dominick & Haff; Chas. Ketcham, Riker Bros.; Mr. Brooks, Brooks & Pike; J. W. Friedman; W. H. Thornton, Krementz & Co.; John Bechet, Wm. B. Kerr & Co.; George Nelson Fenn, with C. Sidney Smith; I. B. Ettinger, Keller, Ettinger & Fink; J. F. Townley, Ripley-Howland Mfg. Co.; G. Hoffmann, Ansonia Clock Co.; F. C. Winship, T. B. Clark & Co.; Arthur Holly, Towle Mfg. Co.; Fred Baker, Hayden W. Wheeler & Co.; Max Arnstein, Arnstein Bros. & Co.;

SIMPSON, HALL MILLER & Co.,

141 & 143 State Street, CHICAGO.

Manufacturers of

Highest Grade of Quadruple Silver Plated Ware



Also Manufacturers of the Celebrated

WM. ROGERS

KNIVES, FORKS,

SPOONS, ETC.



Send for our latest catalogue of Novelties and Staple Goods.



FACTORIES: WALLINGFORD, CONN

Western Salesrooms, 141 & 143 State St., Chicago.

Canada and the Provinces.

J. H. Hall has opened a store in Oxbow, Alberta, N. W. T.

Alfred H. Ellis, Toronto, is stopping with his family at the Balmoral Hotel, Montreal.

P. M. Conner, Three Rivers, Que., has sold out his business to Bergeron & Frere, of the same place.

The store of W. Wood, Kingston, Ont., was broken into last Friday night and several watches were taken.

William Richmond was arrested by Detective Duncan, Nov. 18, on the charge of stealing a gold watch from Wilson's jewelry store, Toronto, a few days ago.

W. F. Doll, manager of the Winnipeg Jewelry Co., Winnipeg, Mass., has sold his interest in the business and retired from active life. He intends to devote some years to study.

Worcester.

Oscar R. England returned a few days ago from a hunting trip through eastern Maine.

The annual hunt of the Worcester Fur Club was held last Friday, and A. B. F. Kinney was a member of the reception committee.

Among the contributors to the St. Matthew's Church fair were W. A. England, Edward Moulton, Elmer G. Tucker and J. P. Weixler.

H. E. Dann, the Front St. jeweler, has two handsome carrier pigeons on exhibition at his store, which will be liberated New Year's day, and prizes are offered for the nearest guess as to the time of their return.

Indianapolis.

S. T. Nichols' residence was slightly damaged by a fire last week that originated in the kitchen.

H. L. Kepler, Fairmont, Ind., visited this city last week, and announced that his firm had been changed to Kepler & Pearson.

E. C. Miller left on the 17th for Parral, Mexico, where he will spend the Winter with his parents and seek relief from the rheumatism.

Nichols, Pee & Co. have their store in good order again after the fire. Their damage, amounting to \$1,000, was fully covered by insurance.

Mrs. Wilhite, wife of E. M. Wilhite, Danville, Ind., has recently been appointed musical instructor in the Central Normal College at Danville.

Purchasers in town last week were: R. L. Porter, Tipton, Ind.; C. H. Cloud, Montpelier, Ind.; L. M. Beck, Peru, Ind.; H. Wade, Lafayette, Ind.; D. W. Collis, Pendleton, Ind.; J. W. Hudson, Fortville, Ind.; George Swords, Fisher's Switch, Ind.; W. A. Fry, Greenfield, Ind.; H. C. Nichols, Palestine, Ind.; R. B. Clark, Anderson, Ind.; Thos. F. Cahill, Spencer, Ind.; C. A. Withers, Knightsville, Ind.; L. C. Phillips, Carbon, Ind.; T. H. Nutter, Martinsville,

Ind.; L. C. Fitch, White Lick, Ind., and E. T. Jordan, Harmony, Ind.

Pittsburgh.

J. C. Schaefer recently invested in a \$7,000 house.

W. W. Wattles, of W. W. Wattles & Sons, is at home quite ill with rheumatism.

Miss Sara Hardy, sister of J. Alex. Hardy, was married last week to Mr. Harry Sallade, this city.

J. Alex. Hardy, of Hardy & Hayes, is at present in New York, investing in holiday stock. W. Warren Wattles is also in New York.

George White, employed with Heeren Bros. & Co., is not the George White who has been with G. B. Barrett & Co. for fourteen years. The latter's connection with the firm remains still unaltered.

Satisfactory settlement has been made by the man Linna, who so systematically robbed E. J. Black, of Allegheny. The stolen goods, save a diamond ring, were restored intact while the ring was paid for. No prosecution results from the case.

Out-of-town buyers here last week were: Fred Koehler, Sharon, Pa.; Frank Marshall, Derry Station, Pa.; Frank Hayes, Washington, Pa.; Frank Worrell, Baker & Worrell, Washington, Pa.; F. A. Heberline, New Brighton, Pa.; R. M. Little, New Waterford, O.; W. M. Murdock, Ligonier, Pa.; F. B. McKinley, Washington, Pa., and A. Poole, Washington, Pa.

Walter J. Crolus, who has been employed in all the largest jewelry firms in the country, and whose reputation was excellent, met his death here last week in a very sad way. He was struck while walking on the track, by a passenger train on the Pittsburgh, Fort Wayne & Chicago railroad, and died shortly after he was picked up. Upon his body were found many certificates of recommendation—one from Seth Thomas. His body will be buried by the county.

Syracuse.

Frank H. Wells announces an auction sale, beginning Nov. 21st and continuing until the entire stock is disposed of, with three sales daily.

An unsuccessful attempt at arson was made Wednesday night at the residence of E. B. McClelland, at the corner of Green and Howard Sts. The would-be incendiary placed a bundle of papers on the front porch and set fire to them. A man who happened to be passing saw the flames and awakened the family before much damage had been done.

C. E. Eager put upon the market this week a very handsome souvenir teaspoon which was designed and manufactured by E. S. Johnson & Co., New York. At the top of the handle is an Onondaga Indian maiden holding a bow in her hand, while just below is a quiver of arrows. On the stem of the handle is the word "Syracuse," and in the bowl is an excellent engraving of the John Crouse Memorial College.

Golden Rod.

You are cordially invited to visit our establishment and view the latest production of the Worcester Royal Porcelain Co.

Raised Filigree

Golden Rod.

We shall be pleased to have you call, even if you do not handle China Ware, as we feel sure that you will enjoy looking at our beautiful specimens.

WE HAVE ALSO SOME VERY CHOICE

COALPORT CHINA,

Jeweled in Ruby, Pearl and Turquoise Effects.

Le Boutillier & Co.,
17 MURRAY STREET,
NEW YORK CITY.

A MAGNIFICENT PALACE.

The Acme of Architectural Skill Reached
in the Construction of the
Columbus Building.

A Fourteen-story Structure Erected at a
Cost of Nine Hundred Thou-
sand Dollars.

CHICAGO, Nov. 17.—A structure that will in all respects be unrivaled in beauty of design and splendor of interior finish by any building the world over is approaching completion at the southeast corner of State and Washington streets. It is designed to be a memorial worthy of Chicago, the Columbian Exposition and the discoverer of America. It is a fourteen-story building with a central dome of opalescent glass, in which the continents will be marked in color. On the edge of Lake Michigan, in the design, a cut jewel representing Chicago will, be placed. On top of this grand dome there will be a glass globe six feet in diameter. It will rise 240 feet from the sidewalk. Inside this globe an 8,000 candle power electric light will be placed, which will serve as a beacon to mariners by night, for it will be seen twenty miles out on the lake, and at sunrise people on the prairie will see it sparkle fifteen miles away. The structure is called "The Columbus," and will be dedicated to the memory of the great discoverer. The building is being constructed by Van H. Higgins and Henry J. Furber, 159-163 La Salle St., Chicago, and has been specially designed with a view to the needs of the jewelry and cognate interests.

Mr. Furber determined that there should be a novelty about it as pleasing and unique as it should be useful. The World's Columbian Exposition was coming. Why not build a structure memorializing Columbus?

From conception to realization, to a man of wealth, is a short step. But to Mr. Furber is the credit due for such magnificent conceptions as are embodied in the details of the structure. The magnificent dome of opalescent glass is his idea. The cupola, with the glass ball and the electric lights, is also his idea. But in addition to all this, Mr. Furber has introduced into The Columbus a startling novelty the like of which no city in the new world possesses. It is a series of glass mosaic paintings introducing the crucial periods of Columbus and his discovery of America. These mosaic paintings will be located on the east wall of the building, and will be 12x18 feet. The first will represent



THE COLUMBUS, CHICAGO.

Columbus at the court of Ferdinand and Isabell; the second, Columbus approaching the new continent, and a third showing the landing of the great discoverer. Ezekiel, the famous mosaic painter, of Venice, is the artist designer of these three paintings, and their cost approximates \$100,000. Aside from these, the interior ornamentation will be the finest ever seen in America. Wain- scotings of marble, onyx and pillars of

porphyry are being put in and the floors are to be laid in pure Florentine mosaics. But if the interior is pleasing to the eye, the façade is no less so. A front elevation of this beautiful structure shows a grand building in the Spanish Renaissance style of architecture. The first story is to be almost a solid front of plate glass, except where the iron pillars are absolutely necessary. From the third story there will be an extension for the support

of the bow windows rising from this point to the thirteenth story. At the thirteenth story there will be a suggestion of the Gothic.

Four imposing towers will surmount the building, one at each corner, the main tower at the corner of State and Washington Sts. to rise to a height of 240 feet. The details in the structure will all be of Spanish Renaissance. The various coats of arms of Spanish royalty will be introduced in the friezes and cornices of the building. The construction is of steel throughout, with terra-cotta trimmings, and absolutely fire-proof. There are two stores on the ground floor, one on each side of the main entrance, which is on the State St. front. Each store is 40 x 90 feet. Over the main entrance a heroic statue of Columbus, ten feet high, of solid bronze, has been designed. It is an original conception of Columbus, unlike any representation ever given of him before. Columbus will appear as he first looked when gazing upon the newly discovered continent. His left hand guides the tiller of the vessel. With his right he clasps the cross that hangs over his heart, thankful that God at last has crowned his efforts with success. The features express deep gratitude and faith, and are of the Italian type of manliness.

That Mr. Furber's ideas have met with recognition by the jewelry and watch interests is evidenced by the number of firms who have already decided it the finest arranged and best located building for their purposes. Hyman, Berg & Co., will occupy the north half of the first floor with an elegant retail store. C. H. Knights & Co., as previously reported in THE CIRCULAR, will occupy the third floor. The fourth floor will include Stein & Ellbogen and Louis Manheimer. The fifth will be essentially a watch headquarters, the following leading watch and case firms being represented: American Waltham Watch Co., M. A. Mead & Co.; Keystone Watch Case Co.; Crescent Watch Case Co. and Courvoissier, Wilcox & Co. The seventh floor is to be occupied by the Chicago Jewelers' Association, who will entertain thousands of visiting jewelers during the Fair period.

Tatsch & Wild, dealers in pearls and fancy stones, have leased a part of the fourteenth floor. Many other of Chicago's leading jewelry houses beside those named are negotiating for quarters. With its central location and its admirable light, together with its many improvements and conveniences, the Columbus is without question the best suited for the jewelry trade of any commercial structure in the world. The building will cost \$900,000 and will be ready for occupancy May 1, 1893.

Higgins & Furber are the owners, and act as their own agents.—Adv.

Boston.

Howard & Co., jewelers, have opened a store at 300 Boylston St.

C. S. Robb has entered the employ of Charles May as watchmaker.

Burglars stole \$25 worth of goods from Pear & Bro. last Tuesday night.

Andrew J. Lloyd, optician, has removed from 284 Boylston St. to 454 on the same street.

W. B. Knapp, diamonds, 197 Tremont St., has removed to a very cozy new store in the Pelham building, corner of Boylston and Tremont Sts.

Axel G. Wahlberg's store, 8 Province Court was entered Monday night Nov. 14, by means of false keys and \$100 worth of silverware was stolen.

T. Frank Bell, who has been salesman 12 years for A. Stowell & Co., has started in business on Temple Place, with a line of silverware and jewelry.

Buyers in town during the past week included: William Davis, London, Ont.; Daniel McLean, Weston, N. S.; J. H. McMann, Milltown Me.; George L. Cate, Centerville, N. H.; H. L. Dole, Haverhill, Mass.; Mayor Henry P. Doe, Lawrence, Mass.

Philadelphia.

A new store has been opened at 35 N. 6th St. by W. G. Lingg.

F. W. Stanwood, of Queen & Co., is home after an extended trip to the west.

Simon Muhr has been re-elected treasurer of the Association of Jewish Immigrants.

Mead & Robbins have completed the decorations of their new Chestnut St. premises.

Geo. T. Press, of this city, has bought out the jewelry and optical business of William Reynolds, Oxford, Pa.

Messrs. Dolby and Kerns, two of J. L. Borsch's employees have made arrangements to go into partnership on S. 11th St.

George Eakins & Son have closed up their temporary quarters at 609 Chestnut St., and are now finally located in their new store.

H. Muhr, the founder of the house of H. Muhr's Sons, is seriously ill, and as he is advanced in years, but slim hopes are entertained of his recovery.

Two hundred dollars worth of damage was occasioned last week by a fire at R. J. Schwartz's store, 109 N. 8th St., caused by the upsetting of a lighted candle.

Simons, Bro. & Co. are making very elaborate alterations in their Chestnut St. front, and expect in a week or so to open the addition recently acquired east of their main entrance.

Among out-of-town travelers in Philadelphia the past week were: Paul Gesswein, of F. W. Gesswein; Mr. Middlebrook, B. A. Ballou & Co.; Frank Wood, Carter, Sloan & Co.; Wm. Hugo, Hugo Mfg. Co.; F. Dal-

zell, T. F. Adams & Co.; James Green, O. M. Draper & Co.; Ira Barrows, H. F. Barrows & Co.; Sumner Blackinton, W. & S. Blackinton; Harry Dougherty, E. Howard Watch & Clock Co., and E. J. Scofield, Elgin National Watch Co.

Kansas City.

George Chase this week has closed his shop on E. 9th St., and has entered the employ of S. W. Rose.

Cady & Olmstead's shop has been moved to more commodious quarters on the fourth floor of their building.

George H. Edwards, of the Edwards & Sloane Jewelry Co., is making a trip through Kansas looking after the holiday trade.

T. J. Turner, one of Kansas City's oldest jewelers, has opened a pretty little store at 922 Main St., the location formerly occupied by jeweler R. Pollak.

F. M. Miller, a jeweler of Trenton, Mo., was tried in the United States District Court in Kansas City last week for selling whiskey without a license, and was fined \$200 and costs.

Jeweler Frank O. Hadley has made an offer of \$2,750 to assignee James E. Gaylord for the assets of W. E. Winner, of the defunct Winner Investment Co. Assignee Gaylord recommends that the court accept the offer.

Mr. Pollack's Assailants Still at Large.

OMAHA, Neb., Nov. 18.—W. G. Pollack of W. L. Pollack & Co., New York, hopes to be able to leave Omaha Sunday. He will carry on his scalp a graphic map of his adventure in a number of cuts which bisect each other in every direction. This, with a wound in each arm, should be a refutation of a circulated story that it was a put-up job to pass off \$8,000 worth of diamonds as worth \$15,000.

THE CIRCULAR made a mistake in its first statement that there were two robbers, as was at first supposed. The second man was a badly frightened farmer, who jumped off the train, and who was afterward identified. One arrest has been made so far. Mr. Pollack thought him the thief, but the conductor of the train disagreed with him. A horse was stolen in the vicinity of the robbery and ridden a few miles, then turned loose, and a few miles further on a better one was stolen. This is all the trace of the fugitive, except that a lame man answering his description was seen by a farmer near the scene of the horse robbery.

F. W. Dexter, Pawtucket, R. I., has assigned to Thomas W. Robinson, with liabilities said to be about \$28,000. The assets will amount to \$11,000. There are three mortgages on his stock, one in favor of Robert Miner, his father-in-law for \$4,000, another in favor of Albert Jankes for \$4,000 and another in favor of F. G. Dexter for \$2,400. Mr. Dexter's stock was advertised to be disposed of at assignee's sale at 10 o'clock yesterday.

THE INDIAN Souvenir Spoon.

New, Unique,
Sterling Silver,
A Wonderful Seller.



Entirely different from any other spoon in the market.

Each spoon bears a genuine arrow point made by the Northwest Indians.

Be the first in your city to display these spoons and reap the harvest.

Note the Low Prices:

Coffee Spoons, Asst. Bowls.	
per doz. . . .	\$10.00
Coffee Spoons, Asst. Bowls.	
Gold Lined per doz..	11.50
Tea Spoon, Regular Bowls.	
per doz. . . .	16.00
Tea Spoons, Regular Bowls.	
Gold Lined, per doz..	19.00

Bowls engraved to order in a superior style at a moderate cost.

Try a sample dozen, and you will want more.

Ovatt & Warner,
Silversmiths, Portland, Oregon

Everybody expresses surprise at the variety of holiday patterns of opera glasses contained in the sample case of LEVY, DREYFUS & CO., 9 & 11 Maiden Lane, New York, and at the enormous stock they carry of these and many other fancy articles in the optical line; no dealer's stock should be considered complete unless containing some of the novel ones shown by this firm, the largest in its line.

All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.

Trade Gossip.

The oscillating earring manufactured by L. Adler & Co., 51 Maiden Lane, New York is so arranged that when in the ear the setting is never still, but is constantly oscillating in a manner that enhances the beauty of the stone fourfold.

Smith & Patterson, of Boston, Mass., have issued their annual catalogue. It is larger and more complete than any previously published by the house. A list of fine gold goods and diamonds in great variety is embodied in the catalogue; also descriptions of many articles too costly or odd to be carried in stock by the ordinary retailer, from which to order.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York, are receiving daily the largest invoices of Audemair opera-glasses ever imported into this country. Their sales up to this time are largely in excess of any previous year, which fact indicates that the trade appreciate a superior article. Some rare designs are shown in aluminum opera-glasses by the firm.

The optical school established by Levy, Dreyfus & Co., 11 Maiden Lane, New York, has proven a great success, applications for admittance being received from all over the country. Every retail jeweler who handles optical goods should attend an institute of this character, and thus place himself in a position where his advice inspires confidence in his customers and reflects credit upon himself.

The "Queen" binocular telescope, which Queen & Co., Philadelphia, Pa., have been advertising recently, is a splendid little instrument. It has four times the power of an ordinary field glass, and has one-third the bulk, being $6\frac{1}{4}$ inches long by $1\frac{3}{8}$ inches thick. It is put up in a neat little brandy flask case, and can be carried with safety and comfortably in a hip or side coat pocket. Queen & Co. have established a factory for the manufacture of gold spectacles and eyeglasses.

The catalogue of S. F. Myers & Co. is always an attractive publication, and of undoubted value to the dealer, but their volume for 1893, just from press, is the "banner" catalogue of their history. In comparison with those of former years it is not only larger, but of an entirely different form. It has a greater number pages (800), while a radical departure has been made from the old and familiar lines. The rule has been for most all jewelry publications to use a uniform discount, the consequence of which has been that every inquisitive person has become familiar with it, and a quotation in a catalogue was at once figured as being double of its real or supposed value. In glancing through the pages of the book, we are struck with its many exquisite designs, the concise and perfect arrangements of the matter, and the high grade of the typographical art. The watch department covers a hundred pages, and the diamond jewelry division about forty pages printed in four

colors on barred and tinted blocks. The firm claim that everything in this book is entirely new from cover to cover. They take a decided stand in their annual address on the question of nameless catalogues, which is in itself interesting reading and a credit to the firm. But a limited number of volumes have been issued this year, and the firm will mail them only to their regular customers, or those in the trade who may apply for the same.

Under the able management of W. W. Thacher, the western branch of Simpson, Hall, Miller & Co., at 141-143 State St., Chicago, has rapidly become a prominent factor in the plated ware business of the west. Mr. Thacher modestly disclaims any credit for the enlarged business activity displayed. "It is all in the goods," said he. "The goods are made right, our treatment of customers is right, and every new customer means a new friend to our house and an advocate of the quality of our goods."

Leopold Weil & Co., 51 Maiden Lane, New York, are showing a line of Italian filigree work that is meeting with a big demand among jewelers seeking novelties for the holiday trade. The line includes trays, dressing table ornaments, inkstands etc., of artistically finished filigree work of gold and bronze. The articles have a very rich appearance. The Italians have been famous for their beautiful designs in metal, and Leopold Weil & Co. have secured many of the best pieces produced by them at the present time.

This is the time of the year when every jeweler strives his utmost to make his show window display as attractive as possible. Experienced window dressers agree that nothing attracts more notice than a moving object, and the electrical revolving show stands manufactured by Frederick Pearce, 77 John St., New York, are the most perfect contrivances of this character manufactured for the jewelry trade. They are made in various styles and will run steadily and uniformly ten hours per day at an expense of less than two cents per day. They have no clockwork to wind up and no expensive springs nor mechanism to get out of order. Mr. Pearce will mail descriptive circulars free.

The jeweler in search of attractive novelties for the holiday trade who is not satisfied with the artistic samples being shown by the Leroy W. Fairchild Co., 189 Broadway, New York, must be indeed hard to please. The firm have always enjoyed an enviable reputation for the originality and exclusiveness of their designs, but this season they have surpassed themselves. Gold match boxes of exquisite patterns studded with jewels, silver pen-holders in fanciful patterns, cigarette boxes of gold with variegated enamel, and large barley-corn cut, twisted and fluted pencil-holders for black red and blue leads, which are much adapted for bookkeepers, racing men, and business men are among the innumerable novelties shown by the firm.

The Columbus Watch Co.'s factory is running ten hours a day and trade is good. It is expected the company will be making nearly 300 watches a day by the end of the year. This month the company will have on the market a new pendant set watch.

The jeweler who shows artistic jewelry always enjoys an advantage over his competitors in securing a high class trade and is thus enabled to obtain better prices for his goods. A. Chalumeau, 216 Fulton St., New York, makes a specialty of original and exclusive designs in diamond and finely chased gold flowers, insects and animals, and produces them with an artistic regard for their minutest detail and finish.

The Franco-German ring, for which Frank H. Wells, Syracuse, N. Y., is general agent in the United States, is sold with the following guarantee: "If within a trial of thirty days, during which time it must be constantly worn and the inside of the ring kept bright, the patient is satisfied that no benefit is derived from its use, the ring may be returned and the money refunded." This guarantee makes the ring a very desirable article for jewelers to handle.

Lapp & Flershem, Chicago, Ill., "The Busiest House in America," have issued their catalogue for 1893, and it is undoubtedly one of the largest and most complete ever gotten out in the trade. It contains over 850 pages and thousands of illustrations, and is bound in cloth, the front cover bearing the name of the recipient in gold. The

many articles illustrated are quoted at 50 per cent. higher in price than they are sold for, and the name of Lapp & Flershem is not shown in any part of the book. This makes the catalogue very valuable to jewelers, as they can allow their customers to select articles from the book without any fear of their being made aware of the wholesale prices or of the jobbers' name and address.

Twenty-five years ago Messrs. Stein and Ellbogen were travelers in the north and west. Sixteen years ago they joined fortunes and started a wholesale jewelry business under the firm name of Stein & Ellbogen, at their present quarters, 125-127 State St., Chicago. Both are energetic business men with keen insight born of twenty-five years' experience, and both give their close, individual attention to the business. From small beginnings one of the leading wholesale jewelry houses of Chicago has developed. Seven years ago they began to import diamonds and other precious stones, and, as with general jewelry lines, the diamond business has been a constantly increasing branch of their trade. The power of cash in hand and the ability to take advantage of the market are exemplified by the recent purchase of a large quantity of clocks at advantageous prices, of which they are giving customers the benefit. Packed in sets of six different styles at \$12 net per set for all strike, and \$13.38 per set for strike and alarm, they are one of the exceptional bargains for which the firm are well known.

THE WEBER CO.,

Wholesale Jewelers,
Masonic Temple - (Fifth Floor),
CHICAGO.

It is a forcible argument in favor of a firm's conduction of business when they are obliged to move by reason of having outgrown their former quarters. That's our fix. A rapidly increasing business compelled us to do it—we couldn't help ourselves.

Some dealers aim to adorn the person; a few protect your pocket-book. We do both. When a dealer enters our salesrooms and says, "This is the first place I've been in, I'll look around," we feel sure of a new customer—and we get him, too. Why? Because our prices are right and he always returns. Come in and see us and you won't say, "I'll look around." You'll buy at sight. We can't make our prices public—it wouldn't do. Come and get them; they will please you.

Now there are some things we know that will benefit you to know. For instance—

WE KNOW—That our business methods will please you. It can't be otherwise. Our largely increased stock of fine goods enables you to make choice selections for holiday trade. We show many salable articles not shown by any other house.

WE KNOW—That the Hampden Co. are the only company that are making a complete line of the 17-jewel adjusted movements.

WE KNOW—That they are the only line of first-class Railway Watches made for the money. See watch inspector's report, Lake Shore & Michigan Southern Railway, under date of April 30, 1892, for confirmation.

WE KNOW—That they are making the most complete line of 6-size movements at 20 per cent. less than other manufacturers.

WE KNOW—That the Dueber Watch Case Mfg. Co. are producing the finest line of gold filled, solid gold, and silver cases that are made in this country.

WE KNOW—That we have the largest and best assortment of Hampden-Dueber goods carried in Chicago.

WE KNOW—That we have the best assorted line of fine gold jewelry sold to the retail trade, and will fit you out from top to bottom at living prices. You'll say so, too, when you see our stock and prices.

THE WEBER CO.,

Masonic Temple, - - Chicago.



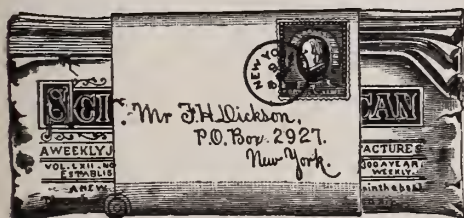
J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.



THE MOST SUCCESSFUL

Silver Novelty

EVER PUT ON THE MARKET.

The Demand Still Unsupplied.

SOUVENIR

BOXES.

Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES

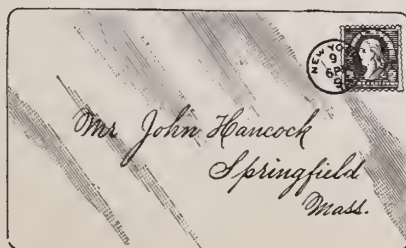
MATCH BOXES,

PLASTER CASES, &c.

Made only by

Enos' Richardson & Co.,

— 23 MAIDEN LANE, NEW YORK.



Some Conceits in Advertising.

Jewelers are invited to send, for notice under this head, specimens of such of their advertisements in local and other journals as they consider unique and instructive. Users of advertising novelties are invited to send specimens for review.

C. S. BALL, Syracuse, N. Y., recently received communications from Augusta, Ga., and Madison, Ga., stating that the writers had in their possession silver quarters of the date of 1853 bearing the stamp of Stone & Ball. When the firm of Stone & Ball was established 39 years ago all quarters of the coinage of that year taken in were thus stamped. Mr. Ball has redeemed a large number from all parts of the country, some coming from Texas and Alaska.

In an advertisement on souvenir spoons, Morck Bros., Warren, Pa., say:

Souvenirs are materialized memory incarnations of recollection and Souvenir Spoons are reminders of pleasing events and incidents.

What's finer than Souvenir Spoons,
If shaped in artistic designs?
Bright as the brightest moons,
What joy the silver enshrines.

J. E. Caldwell & Co., Philadelphia, Pa., have perhaps as fine and complete art rooms as there are to be found in any commercial house in America. In their advertisements the firm designate these showrooms, as "art galleries" and "statuary courts."

In the show window of F. G. Smith, Sohs & Co., Detroit, Mich., is a composition group of an excursion party given by the retiring police commissioners last Summer. It is attracting considerable attention.

The following recently appeared in a Folkestone, (Eng.,) newspaper during the Church of England Congress there:

FIVE POUNDS REWARD.—Lost, at the Conversazione at the Royal Pavilion Hotel, October 7, 1892, a small diamond and gold brooch. Will the clerical-looking Gentlemen who was seen to pick it up return it to the proprietor of the hotel at once?

Wilson Bros., Boston, Mass., had a remarkable advertisement in the Sunday *Globe* to which they called attention by thirty little cards as the following, scattered through the journal:

SEE PAGE 24.

Can you take a tumble? Excuse the slang, but it fits the case exactly.

See page 24.

The announcement on page 24 occupied about two-thirds of the page, and was headed: "Free country! Free Ballot! Free Schools! Free Speech! Wilson Brothers' Australian Ballot." It contained 93 items of classes of goods arranged alphabetically, with descriptions, prices, etc. The advertisement was arranged for mail order purposes and doubtlessly is proving very successful.

To a Shirt Stud.

ROUND, placid, dull! Formed of two golden circumferences joined by a conical surface. Modest in appearance.

Why dost thou cause so much trouble in this world?

Why, when thy worth is less than two simoleons, dost thou cost at times trouble that would be cheap at ten shekels of gold, a picayune and seven pistareens? Why is it that when you desire to be temporarily lost to this world, and to me, you choose the moment that I discover I am late for my appointment with fair Ethelinda?

Why is that when you fall upon the floor you choose for hiding the most remote, the darkest corner of the room?

Why is it that when I have hunted for you a full half hour, and have torn my hair, and ruffled my temper and my full dress shirt, I find you at length, just where I thought I had put you, on top of my bureau?

Why is it? Hey?—*Tom Hall, in Life.*

The Wadsworth Watch Case Co., Newport, Ky., have recently turned out a very fine line of cases. They are the handsomest in design and finish ever made by this rising and popular firm. If your holiday stock does not contain some of these elegant goods you are, to use a colloquial phrase, "not in it."

"Seeing is Believing"



Nos. 71, 72 and 73
16 size

H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK.

G. Citelli's Simplified Repeating Movement.

THIS repeater which was formerly in great favor, is in less demand at present, doubtless owing to the circumstance that, the mechanism being of a very complicated nature a good repeating movement is a costly affair. It appears, however, that it will come into more extensive use again, and for this reason inventors are striving to get up something that can be produced more cheaply, so that both rich and poor may be the possessors of a repeater. No doubt prompted by this reason, an Italian watch-maker, Guiseppe Citelli, of Milan, has con-

FIG. 1.

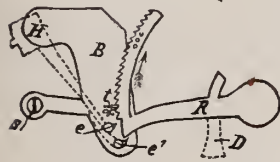
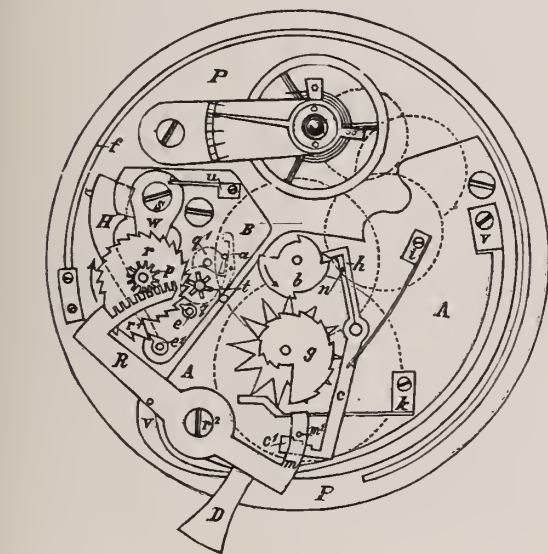


FIG. 2.

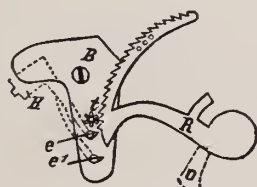


FIG. 3.

structed a repeating movement, described in the following paragraphs, and on which he has obtained a Swiss patent.

In Fig. 1 the parts of the repeating works are represented in their manner of position, while the parts of the running work are shown in dotted lines. Upon the main plate P are located two plates A and B, of which the first together with the main plate under-

neath forms the frame for the barrel and wheels of the running work; the second plate B is much smaller and serves as frame for the two hammers, the running wheels q , q^1 , and the pallet of the repeating work. The dial wheels belonging to the latter are arranged upon the upper side of the two plates A and B, and consist chiefly of the rack R, the wheel r with the pinion p , and the pawl lever h c. The wheel r firmly fixed to the pinion p revolves readily upon a kind of pivoted detent w ; the latter revolves in the same manner around the screw s in the small plate B, and is kept in locking in a definite place by the spring u . The wheel r is on its circumference furnished with ratchet teeth,

which depth in a pinion t upon the arbor of the running wheel q , but at the same time they also serve as lifting teeth for the two hammer levers. Of the two only the quarter hammer H is visible, while the hour hammer is covered in the illustration, being located underneath the quarter hammer H; corresponding with this, the two gongs lie one over the other, for which reason only one f , on which the quarters are struck, is to be seen. At r^1 in the wheel r are three higher lifting teeth, which raise the lever e^1 of the quarter hammer; the other teeth act upon the lever e of the hour hammer.

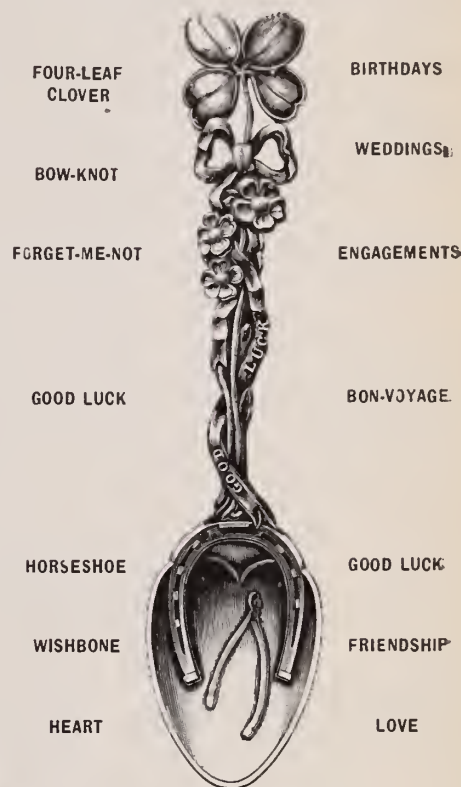
Upon the center staff is in the ordinary manner the quarter snail b , and a little to one side upon the plate A is the hour snail g , the star of which is in the known manner kept in place by the star spring K . The rack R has its fulcrum in the screw r^2 , and depths with its teeth into the pinion p . On the opposite arm m of the rack is riveted a push button D, which can from the outside of the watch case be pressed in so far that the arm m strikes upon one of the steps of the hour snail g . By letting the push button D go, the rack R is returned into its locking position by the very strong spring v .

On the return of the rack the spring v acts as mainspring of the repeating work, in the following manner: By the mobility of the pivoted detent w on the one hand, and the

GOOD LUCK SOUVENIR SPOON.

A Combination of all the Lucky Emblems.

ADAPTED TO ANY TOWN OR SECTION-APPROPRIATE FOR ALL OCCASIONS.



PATENTED OCT. 4, 1892.

MADE IN COFFEE SIZE ONLY.

Plain or Oxidized, \$13.50; Gilt Bowl, \$15.00.
NET CASH.

Ludwig, Redlich & Co.



SILVERSMITHS

860 Broadway,

NEW YORK.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK.

PEARLS.
RUD. C. HAHN,
194 BROADWAY, NEW YORK.
GARNETS.

shape of the lifting teeth of the wheel r on the other hand, it is possible that by pressing in the push-button D the teeth of r can in the manner of a maintaining power glide past the teeth of the pinion t , without catching the hammer levers e and e^1 , if the wheel r turns in the direction of the arrow. But if afterward the rack R is by the spring v returned into its locking position, the wheel r turns in an opposite direction and its teeth take the pinion t together with the two running wheels q and q^1 , whereby the small running pallet a regulates the speed of the running. At the same time the teeth of r lift the hammer lever e , strike the hour strokes, the number of which is in accord, once with the step of the hour snail upon which the rack arm m braced when the push button D was pressed in. When the hour strokes have been sounded, the longer lifting teeth r strike upon the lever e of the quarter hammer, and unlock this, whereby the double strokes for the quarter resound next.

The number of the quarter strokes is determined by the quarter snail b and the pawl lever h c . The latter is by the spring i constantly pressed against the quarter snail, and is at its end furnished with four steps, which in their breadth precisely correspond to the steps of the quarter snail, and in their height to the angular motion of the rack. Within

the first quarter after the full hour, the arm h stands in such a manner that the pin in the rack arm m strikes upon the highest step at c^1 , so that the wheel r is stopped in the position shown in Fig. 1, and no quarter stroke resounds after the full stroke. But when the minute hand stands between $\frac{1}{4}$ and $\frac{1}{2}$ the pawl lever h occupies the position shown in Fig. 1, from which is plainly visible that the pin m^1 still stands at a small distance from the second step at c^1 . While the rack R under the pressure of the spring v has accomplished this small distance entirely, the first of the high lifting teeth r^1 seizes the lever e^1 of the quarter hammer H, and immediately afterward also the lever e drops from one of the short lifting teeth, whereby the double one-quarter stroke resounds, after which the rack R together with the wheel r comes to locking by the bracing of the pin m^1 upon the second step at c^1 .

If the pin m^1 in the return of the rack strikes upon the third step at c^1 , the watch strikes *two* quarters; at the fourth step, *three* quarters. The striking is ended when the pin m^1 applies itself firmly upon the corresponding step, because then the rack R together with the wheel r becomes stationary. To produce a small interval between the full strokes and the next following quarters, the lifting tooth of the wheel r , which passes im-

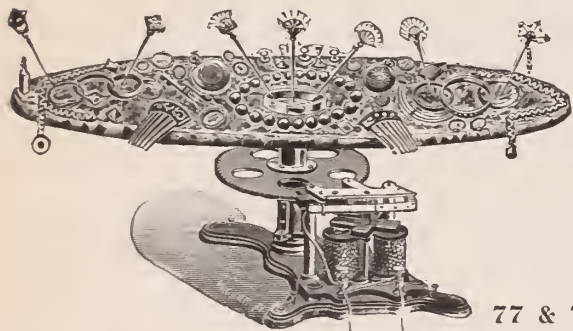
mediately after the last full stroke by the hammer lever e has been made so short that it cannot unlock the latter, but still it is long enough to turn the running work pinion t further along.

The quarter snail b moves in the direction of the arrow, and its several steps raise the beveled end h to its full height. Beside this, the arm h is also elastic up to near its point of rotation, and is by the pin n kept in correct position. The turning of the quarter snail b in the direction of the arrow can therefore always take place undisturbed; on the other hand, the hands of the watch must never be moved back, because the arm h will remain in the deepest step of b , and by turning still further back, it cannot raise upon the next step, which is three times as high.

The construction of this repeating work can be still more simplified by using the device shown in Fig. 2.

Here is the entire plate B, with the running work and hammers, movable like a pivoted detent around a screw s , and is kept in its position by a spring. When now the rack R is pushed in the direction of the arrow by the push button D, the rack teeth glide like a maintaining power past the pinion t . When next the rack is returned in its locking position by its spring its teeth directly actuate not only the pinion t but also the hour

THE WONDER. ELECTRIC REVOLVING SHOW STANDS.



WILL TURN 50 POUNDS.

Running Expenses 2 Cents per Day,

CATALOGUES AND CIRCULARS FREE.

FREDERICK PEARCE,

SUCCESSOR TO

PEARCE & JONES.

77 & 79 John Street,

New York City.

WRITE for our "Nancy Hanks Combination," which leads 'em all; "A Red-hot Snap" for a frosty morning; "Biggest Show on Earth" for a nickel, and complete price list illustrated of all American watches, **Trust and Anti-trust**. Also complete price list of Lancaster movements (11 grades) made from new material, each one examined and regulated before being shipped, and all warranted. Also special prices on full line of Keystone movements. Bottom knocked out to large buyers.

The Bell Cases and the Bell Clocks may be controlled by Live Jewelers.

MANUFACTURERS,
JOBBER
AND
ALL ROUND
HUMMERS.

O. E. BELL & CO.,

51 W. 4TH STREET,

CINCINNATI, O.

hammer H, so that the wheel r , Fig. 1, as well as its pinion p are completely dispensed with. The lever e^1 of the quarter hammer stands so high in this construction that the rack teeth pass underneath it freely; it is unlocked by three pins drilled in the tooth rim of its rack.

In Fig. 3 is still another arrangement of the same system. The plate B is immovable, as in Fig. 1. The teeth of the pinion t are leveled from above, those of the rack R from below in such a manner that by pressing in the push button D the correspondingly thin arm of the rack yields like a spring, and the rack teeth glide over the pinion leaves like a maintaining power, without seizing the hammer lever e , e^1 . In this arrangement, the quarter hammer lever stands deeper than that of the hour lever, and the three pins in the tooth rim of the rack project downward in a corresponding manner. The unlocking of the two hammer levers is in other respects effected in the same manner as in Fig. 2. As will be seen from the description, the hitherto used repeating work has been simplified essentially by the present construction; it has one defect, to wit, the ratchet teeth of the wheel r or of the rack, sliding past the pinion t are subject to a good deal of wear. Beside this still another arrangement should be introduced on the pawl lever h or the quarter snail, by which the hands can be moved backward without damage. This latter condition might easily be effected by proper bevels on the lateral faces of the dropping in projection of h and the highest step of b .

AN OLD SWORD.

This glittering sword, this same bright blade,
A glorious part in history played.

See, there half effaced is the British crown,
And the hilt is ablaze with jewels gay.

My grandfather found it in Boston town
Just after the British had sailed away—
When Washington was our General.

And then for years, tradition sings,
It helped to sever the apron strings

Which bound us to England across the seas.
It served to make real a hope forlorn,

It fought for the thirteen colonies,
And then in a proud salute was born—
When Washington was our President.

This glittering sword, this same bright blade,

In a case for a hundred years was laid,

It made all titles transparent seem

In the land where men are equal and free

Forever—but wait, now faint as a dream,

A face and form fair and lovely I see;


I forgot that a queen reigns over me.

—Munsey's Magazine.

A custom of the silverware trade of China deserves mention. In selling their goods the Chinese silversmiths give the weight in silver, its fineness and its value as bullion, and then as a separate item the cost of the workmanship. Thus one day in purchasing a pair of corded bracelets the writer's bill ran as follows:

Silver, $4\frac{1}{2}$ oz. 85 per cent. fine...\$4 20 Mex.
Workmanship... 2 15




\$6 35 Mex.

USE THE 

AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING."** **NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

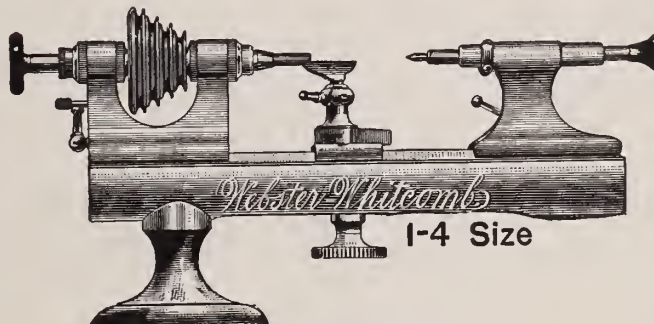
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR.

President and Manager.

DIAMONDS.**Wm. S. Hedges & Co.,**

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY,
S. E. Cor. Maiden Lane, } New York.

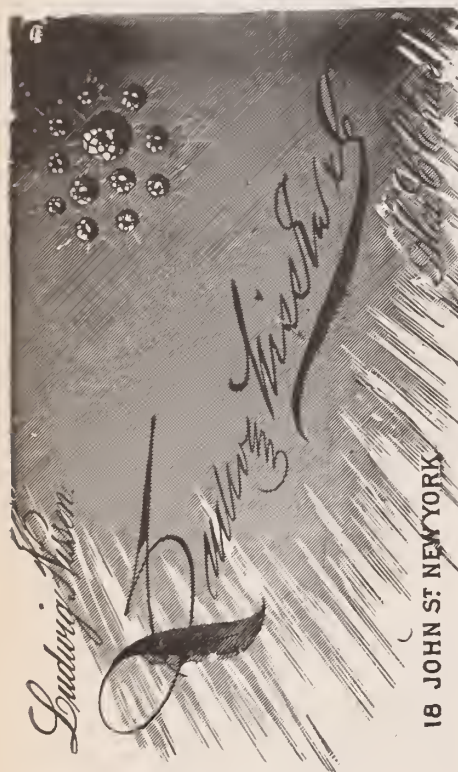
27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES
FOR JEWELRY AND WATCHES.

7 & 9 Bond St. N. Y.

CHAMOIS CASES AND HARD WOOD
TRUNKS FOR SPOON WORK, ETC.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
1½ MAIDEN LANE, N. Y.**Opticians' Supplies.**Complete Trial Set, \$47.50; 150
lens set, \$32.50. Loring Ophthal-
moscope, \$10.00. Ophthalmome-
ters, \$60 to \$85. Queen's Stand-
ard Perimeter, \$20. Queen's lens
grinding outfit, \$35.00. Write for
our Catalogue, which is FREE.**QUEEN & CO.,**

Oculists and Opticians,

1010 Chestnut Street, Philadelphia, Pa.

Alfred H. Smith & Co.,IMPORTERS**DIAMONDS**

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.**DIAMOND CUTTER****AND POLISHER,****No. 37 John Street, N. Y.**Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.**Optical Jobbing.**

Quick Time, Careful Work, Low Prices.

Complete Test Cases,
\$47.50; 150 lens set, \$32.50.
Loring Ophthalmoscope,
\$13.50. Steel Frames, 15
to 30 cts. each. Spherical Lenses, 25 cts. per pair.
Cylinders, 35 cts. per pair. Sphero-Cylinders, 50 cts.
per pair (all beveled). Catalogue Free.**QUEEN & CO.,**

1010 Chestnut St., Philadelphia, Pa.

**Fall Fashions in Silverware
and Jewelry.**

A LADY'S RAMBLES AMONG THE JEWELERS.

Every sort of pin has seed pearls.

There are penholders of pierced work.

Mary Stuart cups in gold wire with
pearls are new.Elephant tusks are used for vases and cups
mounted in silver.Fish knives and forks have the upper
edges of the knives engraved.A round clock was recently seen in the
center of the back of a Louis XVI. sofa.Pearl and ivory handles seem to prevail.
The ivory handles are plain with carved
ends.Special spoons for serving are new. They
have deep rounding bowls, with broad instead
of pointed ends.Among the new colored bronze trifles are
oriental figures, such as a palm tree with a
girl and jug at the base.Baskets of silver in rustic shapes and
imitating straw, with ribbons and bow-knot
handles, are among things new.A great deal of old Dutch silver are now
shown. Funnel-shaped vases supported by
carved garlands are among the pretty trifles.Silver strainers are now cup-shaped with
a flaring base that supports them on the
article which is to receive contents strained.Some women wear two back-combs at dif-
ferent angles, which indicates that the
fashion is in even higher favor, and each
week shows some new design in these pretty
and useful ornaments.Silver marmalade jars are provided to hold
the standard Dundee sweets and make them
more presentable for the table. Silver pre-
serve jars are pierced and the inner cup is of
glass, so that the color of the sweets can
show through.Egg steamers are among the latest novel-
ties in silver. These are egg-shaped recep-
tacles with a cover mounted on chicken feet.
Below is a small alcohol lamp. Inside is a
tiny metal cup with a long handle. This is
to hold the water, and it is placed below a
wire frame that holds four eggs. This ar-
ticle is an attractive addition to the breakfast
table.

ELSIE BEE.

WOULDN'T PASS.

CLEVERTON—Is it true, old man, that your
girl has gone back on you and returned the
ring?DASHAWAY—I am afraid it is, old fellow,
and I am all broken up.CLEVERTON (*sympathetically*)—What did she
say when she returned it?DASHAWAY—Oh! she didn't return it in
person. She sent it by her uncle.CLEVERTON—Her uncle! Why, what has
he to do with it?DASHAWAY (*sadly*)—He is a diamond-tester
by trade.—*Judge.*

Book Notes and Reviews.

HANDBUCH DER GALVANOPLASTIC, ODER DER ELECTRO-CHEMISCHEN METALLÜBERZIEHUNG. Manual on galvanoplastic, or the electro-chemical coating of metals. By Konrad Zaucher, Stuttgart, 1893. Size 7 inches x 5½ inches. Title, preface, index, xvi.; pp. 320.

The author has kindly forwarded to THE CIRCULAR office a copy of his excellent manual on galvanoplastic, being the fifth edition of the Roseleur-Kaselowski's Manual, the translation of which appeared in THE CIRCULAR in 1886. It is a work destined to be of great assistance to the plater of metals, and the author well comprehended his difficult task of enlarging upon all points difficult to the plater. The work also contains an excellent and lengthy dissertation on the latest metal, aluminum, its characteristics and employment. THE CIRCULAR can conscientiously recommend this volume to those of its readers capable of reading the German language. The work can be procured either through THE CIRCULAR office or else direct from the publishers. Rieger's Publication House, Stuttgart, Germany.

LE PAYS DE L'HORLOGERIE. The Country of Watchmaking. Edited by Charles Gros fils, St. Imier, Switzerland, 216 pp. 12 mo.

The title of this volume indicates its contents to a considerable extent. The country of watchmaking is evidently Switzerland. The volume is a directory of and a compendium of information regarding Swiss manufacturers of watches, jewelry, tools, watch materials, musical boxes, etc. Among its contents are: Table of localities; table of specialities; journey through country of watchmaking; watchmakers' tools; State observatories and civil observation offices; regulations respecting the deposit and the comparison of the chronometers in the Geneva observatory; regulations for the observation offices for pocket watches in Bienne and St. Imier; stamping of the Geneva watches; federal laws concerning the stamping and guaranteeing of the standard of gold and silver objects; regulations for assaying and stamping; comparative table of the stamping executed by the Swiss offices for gold and silver works during the years 1882-1891; tables of exportation of the Swiss watchmaking during the years 1885-1891; exportation of the Swiss watchmaking during the year 1891; table of comparison with the metrical system of the measurement adopted in Switzerland, England and America for the size of the plates of watches; table of conversion of the gold standard karats to millièmes; directory of manufacturers of watches, musical boxes, jewelry, tools, watch materials, etc., classed according to localities. The book is printed in French and German, and an English edition will be published in 1893, for the World's Columbian Exposition. Price 3.80 francs.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. - NEW YORK.

Prominent Young Men of the Jewelry Trade.

XXIX.



GEORGE W. PARKS.

IN the subject of this sketch numerous dealers throughout the country, as well as the fraternity of traveling jewelry salesmen generally, will recognize one of the most esteemed and popular men that have received recognition in the trade. George W. Parks, of Parks Bros. & Rogers, was born Sept. 25th, 1856. He entered the jewelry business on March 7, 1870, as office boy for Benj. Franklin, 173 Broadway, New York. In January, 1872, he accepted a position with Churchill & Chace, 176 Broadway, New York, as city salesman, and in September, 1874, made his first trip west for that firm, after which he continued to care for the wants of the western trade, a position he held for six years. In January, 1879, he was employed by E. I. Franklin & Co., taking charge of their New York office and attending to the selling of their goods both in New York city and in the west. It is said that while Mr. Parks was in the above firm's employ he sold more goods individually than any man who handled plated jewelry, and he was recog-

nized as one of the most popular men that traveled, his gentlemanly and courteous manner winning for him many warm friends.

March 1, 1887, at the expiration of nine years with the above firm, he became manager of the Sterling Co., and while acting in that capacity, he determined that at the expiration of his contract he would embark in business for himself. He thereupon negotiated for the purchase of the business of the Howard & Son Co., manufacturers of the American Lever cuff and collar buttons, and with his present partners, W. C. Parks and E. I. Rogers, on Jan. 1, 1892, he consummated the largest deal ever known in the plated jewelry business. This change necessitated his leaving the road and moving his family from Brooklyn to Providence, where he looks after the manufacturing of the goods, and has proven himself as capable in this department as in that of selling.

Mr. Parks served for three years as a member of the executive committee of the Jewelers' Security Alliance. He is one of the oldest members of the Jewelers' League, his number being 308, and is a strong advocate of its principles and able management, and is serving his second term as a member of the League's advisory board. He is also president of the Brotherhood of Traveling Jewelers, an organization which does a great deal of good in a quiet way.

Homan Co., Cincinnati, O., are making a very elegant water set that is much admired.

Jeweler Wooley will Roll in Gold.

GEORGE C. WOOLEY, a jeweler of Carthage, N. Y., has perfected what he terms mineral magnetic rods by which he is enabled to locate gold or silver at a distance of three miles away. On the ends of these rods is applied a solution which costs \$100 an ounce and is imported from Asia. Mr. Wooley has made a lifelong study of this invention. Attached to the rods is an indicator or hand, which will point in the direction of the gold and guide one directly to it.

Mr. Wooley heard a short time ago that during the War of 1812 a fleet of English gunboats and vessels passed down the St. Lawrence, and just below Grassy Point, near Fisher's Landing, two sailors stole a box in which was gold and silver coin in care of the paymaster of the fleet. The theft was discovered almost as soon as the sailors had succeeded in lowering it into a boat, and they were pursued under a sharp fusilade of grape shot. To lighten the boat they threw the prize overboard and succeeded in reaching the shore. The box of gold still lies at the bottom of the St. Lawrence. For the purpose of locating this valuable treasure Mr. Wooley went to Fisher's Landing last week and prospected with his magnetic rods. He claims to have located the box of gold in about thirty feet of water, and as soon as he can arrange matters will inaugurate means to bring it to the surface.

LEON J. GLAENZER & CO.,

80 & 82 Chambers Street, = = = = New York.

35, BOULEVARD DE STRASBOURG, PARIS.

Now on Exhibition our Fall Importations, comprising the following:

CLOCKS,

ONYX, PORCELAIN, FAYENCE, BOULLE, VERNIS MARTIN, PORCELAIN AND GILT SETS, CLOISONNE ENAMEL SETS, GILT REGULATORS, TRAVELING CLOCKS, CHIMING ENGLISH HALL CLOCKS.

PORCELAINS,

VASES, LAMPS, TÊTE-À-TÊTE SETS, PLATES, CUPS AND SAUCERS, ETC., IN SEVRES, DRESDEN, VIENNA, HUNGARIAN, ROYAL BONN WARES.

FURNITURE,

CABINETS, DESKS, TABLES, CHAIRS, IN
Louis XIV. and Empire Styles, Marqueterie Boulle and Vernis Martin.

Decorated Glass Vases in Latest Shapes and Colors, Fine Fancy Goods, Silk Lamp Shades.

MANY NOVELTIES—EXCLUSIVE CONTROL.

THE BEST AND RICHEST LINES WE HAVE EVER EXHIBITED.

Attention, Buyers!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash. Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines**, mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Ear-rings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash** purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock will be on exhibition at the office of BRUHL BROS. & CO., HAYS BUILDING, Room 43, New York City, until November 26th; after that date, at our salesrooms.

Philadelphia Optical & Watch Co.,

NO GOODS
SOLD AT RETAIL.

916 CHESTNUT STREET,
PHILADELPHIA.

Ferdinand Bing & Co.,

No. 106 Grand Street,

COR. MERCER,

NEW YORK.

We have now on exhibition a large assortment of the latest styles in

IMPORTED

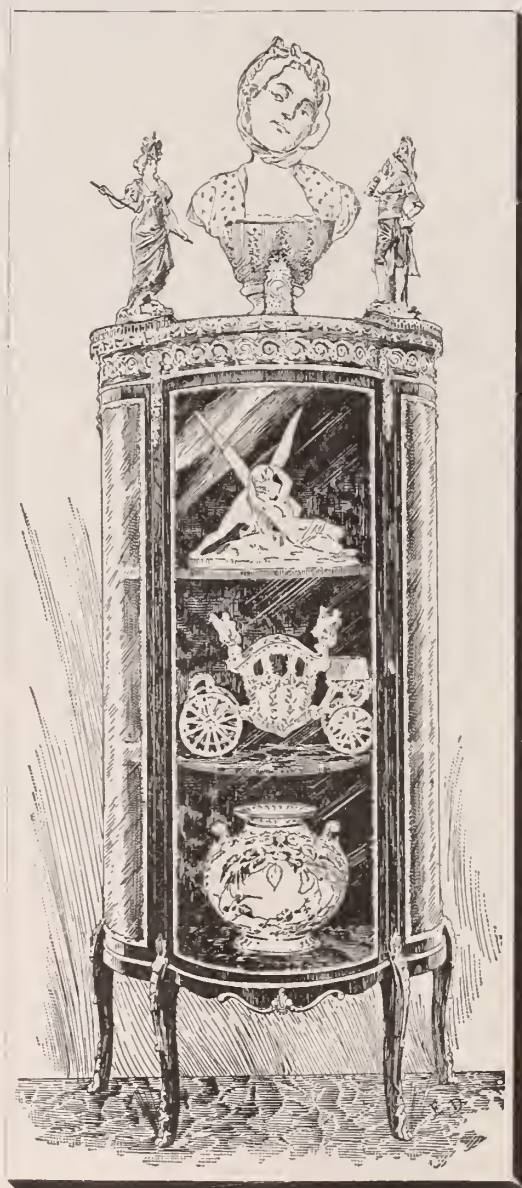
Cabinets,

Curio Tables,

Inlaid Desks,

Pedestals in

*Onyx, Wood,
and Marble.*



EXTENSIVE LINES OF

Royal Worcester,

Royal Bonn,

AND OTHER

High Grade

Potteries

IN SPECIAL SHAPES AND PATTERNS.

Clocks in Onyx,

China, Boule,

AND

Vernis Martin.

Fine Bronzes.

MARBLE BUSTS, STATUES AND GROUPS.

ENAMELED AND TRANSPARENT SPOONS

FROM ALL PARTS OF THE WORLD.

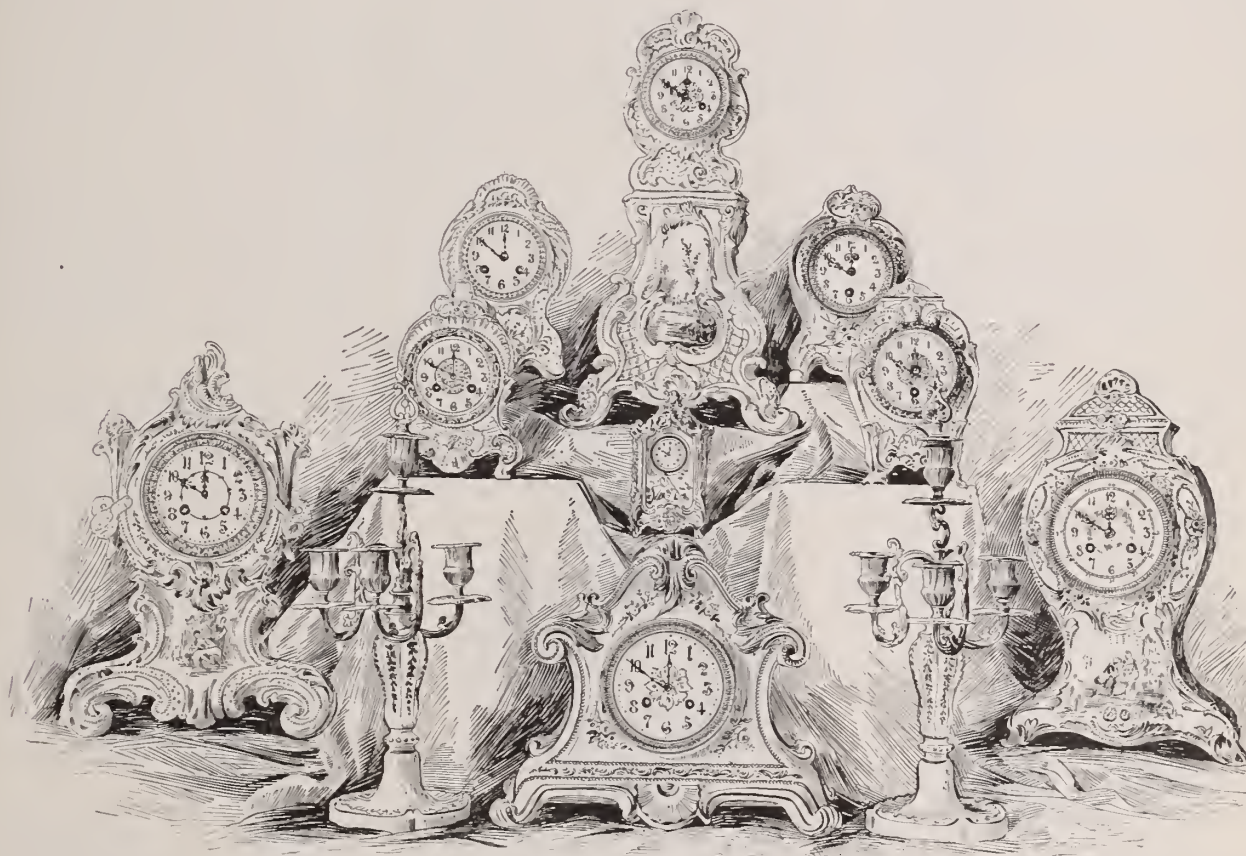


French China Clocks.

ONE of the finest assortments of French china clocks that have been exhibited in this city for some time is now to be seen in the salesrooms of Ferdinand Bing & Co., 106 Grand St., New York. It is seldom that the trade has an opportunity of examining such a varied line of patterns and decorations in one particular ware, and a few of the many

are also shown with paintings, but the prominent feature of the line is the beautiful tints which form the backgrounds for the decorations. Hyacinth, ivory, blue and many colors that have never been shown in this ware, make the line one very valuable to jewelers seeking novelties. The decorations include gold scrolls, Watteau figures and flowers, and must be seen to be thoroughly appreciated.

most valuable articles prized by the connoisseur. In table glass of this description we have claret jugs, liquor glasses, preserve jars, flower stands, vases, and so on, wonderfully light in weight, picturesque in appearance and cheap enough to compare with any table glass that has pretensions to artistic merit. The principal colors used are bottle green, ruby, amber, olive, and aquamarine, a very pretty sea blue tint.



MAGNIFICENT FRENCH CHINA CLOCKS AT FERDINAND BING & CO.'S.

patterns are illustrated on this page.

The old-fashioned hall clock has suggested the designs for one of the ornaments, which is a miniature of the timepiece which was so very popular with our grandfathers many years ago. The clock is finished with an attractive glaze, and on its front is depicted a pastoral scene of France. Other clocks of the Louis XV, Empire and Rococo designs

Beauties of Venetian Glass.

THE Venetian glass of the present century, says *The Decorator and Furnisher*, is an extremely beautiful production, both in form and color, and quite equals in design and spirit of workmanship those old examples of Venetian glass made several hundred years ago, which were among the

and the opal glass, which transmits a lovely iridescent light exactly like the precious stone from which it is named. The extraordinary shapes of Venetian glass are even more peculiar than its coloring. Some of the goblets are highly decorated with bosses of colored glass and conventionally shaped flowers. There is a delicately striped glass made into lily shaped bowls and dishes.



60 RICHMOND ST.,
PROVIDENCE, R. I.

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are Art.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY.

The Connoisseur.

(Continued from page 47.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



T. B. CLARK & CO., 53 Park Place, New York, are enjoying a big demand for their Bradstreet pattern, which was described in these columns several weeks ago. The brilliancy and clearness of the design have elicited considerable praise, and the Bradstreet has proved one of the most successful cuttings produced for the Fall trade.

Charles Ahrenfeldt & Son, 50 to 54 Murray St., New York, are showing a very attractive and salable line of Doulton and Crown Derby with floral decorations that are artistic and exclusive. They also have many new designs in Dresden candelabra and after-dinner coffees and trinket sets in Redon and Limoges ware. The after-dinner

coffees are in great demand for holiday gifts at this season, and enterprising jewelers keep complete stocks of them.

*

L. Straus & Sons, 42 to 48 Warren St. New York, are exhibiting a novelty in a line of china plates, the surfaces of which are entirely covered with bright gold, giving them a very rich appearance. Another desirable line shown by this firm consists of after-dinner cups and saucers of Limoges ware, with odd designs and flowers in silver-deposit work. The silver is engraved in an appropriate manner and shows up very effectively against the soft tints of the china.

*

Many beautiful patterns in imported clocks are to be seen in the show rooms of Leon J. Glaenger & Co., 80 and 82 Chambers St., New York, among which are English hall clocks, traveling clocks and Vernis Martin onyx and gilt bronze sets. These clocks are of an extremely high order of workmanship and comprise many designs that are exclusive with this house. THE RAMBLER.

September Imports and Exports of Pottery, etc.

DURING the month ending September 30 the value of the art works, as paintings and statuary, imported into the United States was \$229,974, against \$204,704 imported during the same month of 1891; brass and manufactures of, \$18,765, against \$19,849; clays or earths of all kinds, including china clay, or kaolin, \$45,851, against \$39,521; china, porcelain, parian and bisque, earthen, stone and crockery ware, not ornamented or decorated, \$152,275, against \$159,440; same, decorated or ornamented, \$727,316, against \$746,070; marble and manufactures of, \$74,306, against \$82,458; bronze manufactures, \$65,117, against \$100,582.

The United States exported as domestic manufactures, during the month ending Sept. 30, art works such as paintings and statuary to the value of \$8,649, against \$14,173 during the same month of 1891; earthen and stone ware, \$23,831, against \$22,718; china ware, \$1,297, against \$1,122; lamps, chandeliers and all devices and appliances for illuminating purposes, \$41,633, against \$43,179.

The nine months ending Sept. 30, 1892, and 1891, compared: Imports, art works, etc., \$1,262,499, against \$1,038,092; clays, etc., 452,967 against 347,932 tons; china, porcelain, parian, etc., not decorated, \$1,469,937, against \$1,407,151; same decorated, \$4,576,216, against \$4,661,469; marble, etc., \$768,763, against \$598,960; bronze manufactures, \$498,268, against \$537,405.

Nine months' exports: Art works, etc., \$201,180, against \$380,356; earthenware, etc., \$177,852, against \$138,006; china ware, \$9,068, against \$10,109; lamps, etc., \$486,336, against \$529,392.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

PATENT STANDARD STIFFENED GOLD

WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,

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PROVIDENCE, R. I.



SOCIÉTÉ LA CERAMIQUE,
J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees,
 Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

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Novelties in Rich Plates, A. D. Coffees, Chocolates, Chocolate Pots, Bread and Butter
 Plates, Fruit Dishes, Cake Plates, Card Trays, Brush and Comb Trays,
 Trinket Trays, Ash Trays, Bon-Bon Boxes, &c.

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Call on us in New York, or, send us order for sample assortment.

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PAPER WEIGHTS, INKSTANDS, STAMP BOXES,
 MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see *IS*
 gold, 22 K. FINE. No counterfeit, "Violates no law" is
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 All who examine these goods say they are most ATTRACT-
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 early to insure prompt
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A DESCRIPTION OF OUR
\$75 HOLIDAY ASSORT-
MENT.



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Leading Novelties for 1892.

FINE LIMOGES CHINA.

ROYAL VIENNA CHINA.



DRESDEN SAXE WARE.



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GENUINE SEVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, ETC

CUT GLASS,
FANCY GLASSWARE, ETC., ETC.,
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Special Attention to Satin Finishing,
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Padlock Bracelets,
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Bracelets,
Hair Pins,
14 Kt. only.



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A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.



The Latest Patents.

ISSUE OF NOVEMBER 15, 1892.

486,084. PROCESS OF SETTING ROUGH DIAMONDS, ETC., IN HOLDERS OR IMPLEMENTS OF METAL. MAX CLAUSNITZER, Breslau, Germany.—Filed April 8, 1892. Serial No. 428,350. (No model.)

The hereinbefore-described process of setting diamonds, consisting in first forming a recess or cavity in



the implement of less size than the diamond, heating the holder to expand the recess or cavity, forcing the diamond into the recess by pressure, and applying pressure to the walls of the implement to compress the walls of the cavity about the diamond.

486,105. PENDANT FOR WATCHES. WELSEY T. HARRISON, Williamstown, Ky., assignor of one-half to J. C. Chipman, Sterling, Col.—Filed Oct. 1, 1891. Serial No. 407,397. (No model.)

The watchcase herein shown and described, adapted to contain any stem-winding pendant set movement

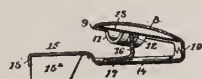


in combination with the crown A, the stem B, formed of three parts F F², formed as shown, reciprocating longitudinally between the crown A and the mechanism of the watch, the connecting-rods G H, and the frames C E I, within which such reciprocation is effected.

486,210. PANTOGRAPH ENGRAVING-MACHINE. JOHN HOPE, Providence, R. I.—Filed Aug. 9, 1892. Serial No. 442,574. (No model.)

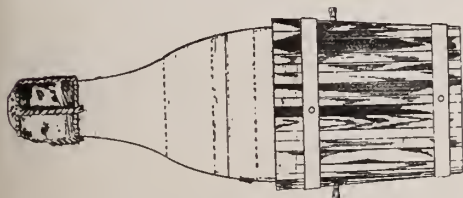
486,242. CLASP. GEORGE E. ADAMS, Providence, R. I.—Filed Feb. 24, 1892. Serial No. 422,650. (No model.)

The combination, with the shoe 8, having the inward radially-bent arms 11 11, provided with the bearings 12



12, and a spring 13, secured within the shoe by the ends or said arms, of an annular clamping-plate 14, the base 17, formed integral with said plate, a post 16, bent up from the base 17, and the pintles 18 18, extending from the sides of said post and adapted to be engaged by the bearings 11 11.

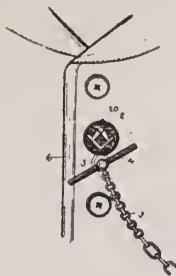
DESIGN 21,991. CIGAR AND MATCH HOLDER.



HARRY R. H. NICHOLAS, Newark, N. J.—Filed Sept. 22, 1892. Serial No. 446,626. Term of patent 7 years.

486,399. WORKMAN'S TIME-REGISTER. CHARLES J. GARNETT and ALFRED MOORE, Keighley, England, assignors to Thomas Horn, Toronto, Canada.—Filed Oct. 2, 1891. Serial No. 409,297. (No model.)

486,419. WATCH-CHAIN HOLDER AND BADGE. JAMES B. PEARSON, Pittsburgh, and VAL-ENTINE SPERLE, Allegheny, assignors of one-third to



Diethelm Blickenstorfer, Pittsburgh, Pa.—Filed July 28, 1892. Serial No. 441,509. (No model.)

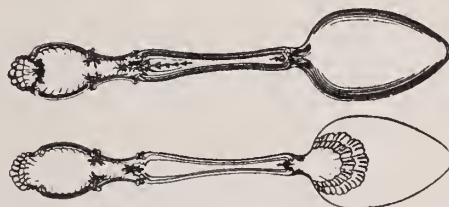
A watch-chain holder consisting of the plate 13, the inner ribs 14 17, attached to, or integral therewith, the pins 11 and ring 21 to attach the same to the clothing, the flanged casing 12, having openings through its edges or sides, the loop 3, formed of spring-wire and provided with hooked extremities 15 16, the catch 10 to engage with one of said hooks, the lever 18, pivoted to the plate 13 and having a portion 20 projecting beyond said casing, and the notch 22, formed near the top of said lever 18 to engage with the hook 16.

DESIGN 21,987. SPOON. HARRY M. MOSES, Richmond, Va., assignor to the H. M. Moses Co., same



place.—Filed May 14, 1892. Serial No. 433,061. Term of patent 7 years.

DESIGN 21,988. SPOON, ETC. PAULDING FARNHAM, New York, N. Y., assignor to Tiffany & Co., same



place.—Filed Sept. 27, 1892. Serial No. 447,064. Term of patent 14 years.

DESIGN 21,989. DISH. EMILE GÉRARD, Limoges, France, assignor to Haviland & Abbot, New York, N. Y.—Filed Oct. 4, 1892. Serial No. 447,839. Term of patent 7 years.

TRADEMARK 21,971. COLLAR-BUTTONS. FREDERICK D. WILLIAMS, Providence, R. I.—Filed Sept. 22, 1892.

SIMPLICITÉ

Essential feature. The word "SIMPLICITÉ." Used since November, 1886.

TRADEMARK 21,972. FINGER-RINGS. FRANK N. OSBORNE, New York, N. Y.—Filed Sept. 15, 1892.

COLON

Essential feature.—The word "COLON." Used since September 1, 1892.

TRADEMARK 21,973. FINGER-RINGS. FRANK N. OSBORNE, New York, N. Y.—Filed Sept. 12, 1892.

YSABEL

Essential feature.—The word "YSABEL." Used since September 1, 1892.

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New Feather Brooches

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Is the only reliable System for Railroad Depots, Public Buildings,
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It is the oldest system now in existence and is in operation in 15 different cities,
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Some of the railroads using this system are the New York, New Haven &
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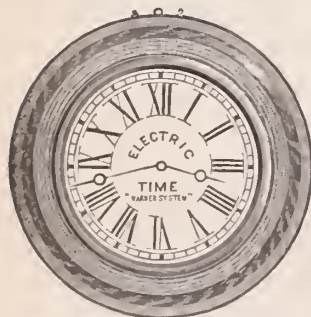
This system has withstood all the trials and failures of other systems and
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EDGE BAR and
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AUG. 26, 1890.

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OSCILLATING EARRING.

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51 & 53 Maiden Lane, New York.

Workshop Notes.

Quarter Screws in Timing.—In timing a watch, when withdrawing or screwing in the the quarter screws, it is not necessary to take the movement out of the case; simply hold the balance rim with a pair of tweezers at the place where the screw is to be operated on is placed, and make the operation in such a manner as to exert no lateral pressure on the balance rim or staff pivots. Very delicately and sharply filed screw drivers are necessary for this job.

Poising Tool.—A very good poising tool can be made by adapting to one end of the ordinary depthing tool two new centers of steel wire, about one-half inch of the inner end of each of which is filed beyond the diametrical line. Harden and polish these ends, and they will present, when properly fastened in the tool by the set screws, a very nice sharp angle on which to poise the balance; the adjustment for the length of the staff is, of course, made by the screws which open the tool.

Equipoise.—Characteristic of the lever movement is its fork, which is solidly united with the pallets. At its other end, the fork is provided with a prologation for establishing a counterpoise; nevertheless, it may be observed in many watches that, in spite of this provision attached to the fork, this body is far from being perfectly and evenly balanced upon its axis. As may be supposed, this absence of equipoise prevents the regulating in the horizontal and vertical positions, and before the timer expends any work it is necessary to place pallets and fork into the poising tool, and to establish the equipoise in a suitable manner if it does not already exist.

Curb Pins.—Some watchmakers have the pernicious habit of bending the curb pins, in case they do not exactly correspond with the position of the balance spring, to suit the occasion. It is evident that the pins will then no longer stand at right angles, but obliquely to the plane of the spring, and the faulty result occasioned by such irregular touching of the spring at each vibration can easily be imagined. If it is impossible to avoid this bending, then the pins should at least be brought back to a vertical position by being bent with an elbow. It is also advisable to the watchmaker to closely study the different systems of regulators used by the various manufacturers, because for a close regulating it is of great importance to have even the smallest motions of the regulator under perfect control. If a close rate is demanded, the curb pins must be kept free from filth and oil, because a slight filling of the spring at these parts is apt to generate other irregularities.

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IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is \$12 per dozen net. Over 75 entirely different designs to select from.

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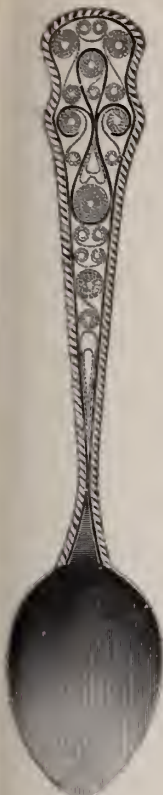
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CHASED KEY RINGS, HAND BLOTTERS
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Filigree Spoon
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Napkin Rings, \$1.50 to \$2.00 apiece.



130 design, hair pins,
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Pierced spoon,
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YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
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paper containing news pertinent to the
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The Other Side of Life.

Though the anti-high tariff party will control the next administration, watches will continue to go up.

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POINSONBY—Hello, Popinjay! How goes it? What business are you in now?

POPINJAY—Oh, I keep jewelry.

POINSONBY—You sell jewelry, eh?

POPINJAY—No-o. Just keep it.

A JEWEL OF A MAN.

"Have you noticed the great predilection Snodgrass has for gems?" asked Knowles.

"Not particularly. Has he?" responded Bowles.

"Well, he has a carbuncle on his neck, and his face has a constant sardonyx grin."

"And being a king of topaz, he has quite a ruby nose," further said Bowles.

ENGEL'S PATENT RING GAUGE

INDICATOR USED BY ALL
SAMPLE 15 CENTS.
Price, per doz. \$ 1.25
" " 500, 20.00
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500 & 1000 lot price includes name and address.
USE THEM TO Advertise your Rings.
Manufactured by A. W. ENGEL,
115-117 Dearborn St., CHICAGO, ILL. Trade Mark.



MRS. SHYSTER DE PUYSTER—Rensselaer, that Miss Westlands you pay such assiduous attentions to, betrays anything but a refined training.

RENSSELAER—Ah, mother, she is a rough diamond!

MRS. SHYSTER DE PUYSTER—Then you ought to cut her.

A WITTY SPOUSE.

HUSBAND—As soon as I make any money, my dear, I'll give you a ring with a very handsome stone.

WIFE—Yes, I know the kind of a stone you'll give me.

HUSBAND—Well, what is it?

WIFE—O nix.—*Fliegende Blätter*.

AN OTICAL ALLOWANCE.

Calino entered a café and sat down near a customer, whom he civilly requested: "After you with the paper, if you please."

Three-quarters of an hour later the reader had only got to the bottom of the first page. Calino, growing impatient, was about to renew his application, when he noticed that the gentleman was bereft of one of his organs of sight.

"Ah, I am not surprised," he muttered in a tone of compassion; "the poor man has only one eye; he is compelled to do his reading twice."—*Journal Amusant*.

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Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

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DESIGNS

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BURDON SEAMLESS FILLED WIRE.

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BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
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ALL SIZES AND QUALITIES.*

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BURDON



WIRE

TRADE-

MARK

The "Bryant" Rings.

INTERCHANGEABLE

SIMPLEST STRONGEST BEST

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INITIAL RINGS

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READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

FALKENAU, OPPENHEIMER & Co.

DIAMONDS
40 MAIDEN LANE NEW YORK

CALL TO SEE US WHEN
IN NEW YORK.

ESTIMATES FURNISHED ON APPLICATION.

WE HAVE A FINE LINE
OF CASES ON EXHIBITION.

B. & W. B. SMITH,

220 WEST 29th STREET, NEW YORK CITY.



STORE OF BUNDE & UPMEYER, MILWAUKEE, WIS.

Catalogue
Of
Illustrations.

Applications for
space should be
made now for
World's Fair at
Chicago.

BOOTHS CONSTRUCTED AND PUT UP.



★ **S. F. MYERS & CO.** ★

MANUFACTURING AND WHOLESALE JEWELERS,

Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22
DEPARTMENTS
22

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

DIAMONDS.

C. COTTIER & SON,
IMPORTERS OF PRECIOUS STONES,
169-171 Broadway,
NEW YORK.

FANCY GEMS.

M. H. KLING, * IMPORTER OF *
DIAMONDS,
11 JOHN STREET, - - NEW YORK.

FRENCH

WRITE FOR CATALOGUE.

ENGLISH

CLOCKS

AND CLOCK MATERIALS.

CHAS. JACQUES CLOCK CO..

22 CORTLANDT ST., N. Y.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.

THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXV.

NEW YORK, WEDNESDAY, NOV. 30, 1892.

No. 18

A MARVELOUS ACHIEVEMENT IN SILVERSMITHING.

UPON this page have been illustrated and described from time to time several master-pieces in silverwork produced by the Whiting Mfg. Co., New York, each piece seemingly superior to all others; but in the present instance the designers and artisans of this celebrated company have out-Heroded Herod, and the Commodore's Cup ranks as one of the finest works evolved from the hands of American, and, for that matter, European silversmiths. The purpose of this trophy is fully set forth in the inscription beautifully engraved on the front of the body as follows:

THE COMMODORE'S CUP
Presented by

ELBRIDGE T. GERRY,
Commodore of the New York Yacht Club,
1892.

Sailed for off Marblehead, Mass., August 10,
1892.

Open to yachts of the New York and
Eastern Yacht Clubs.

Won by
"MARGUERITE."

Course, triangular, 36 miles. Wind, SW.
Time 4 h., 49 min., 05 sec.
Capt. Richard S. Palmer.

The trophy is an unusually large sterling silver pitcher, 34 inches in height including the ebony base, which is about six inches high. Seated upon the upper swell of the body is a modeled figure of the lost Pleiad, Electra, looking for her sisters. Those acquainted with mythological history will be forcibly impressed with the truth and sincerity of the expression and pose of this figure. According to some authorities, Electra was the daughter of Atlas and Pleione, and was, with her six sisters, placed among the stars as the seven Pleiades, who lost their brilliancy on seeing the destruction of Ilium. The expression of face and figure of the silver model faithfully depicts the sadness which the lost Pleiad experienced in her loneliness. This mythological personage is embodied in the trophy in commemoration of the yacht *Electra*, owned by Commodore

Gerry, who doubtless traces the affinity of the name with the water, to the tradition that

Electra was the daughter of Oceanus and Tethys. This figure is a work of art in itself, and would reflect credit upon any professional sculptor. She holds in one hand a wreath which is to be given to the victor in the race.

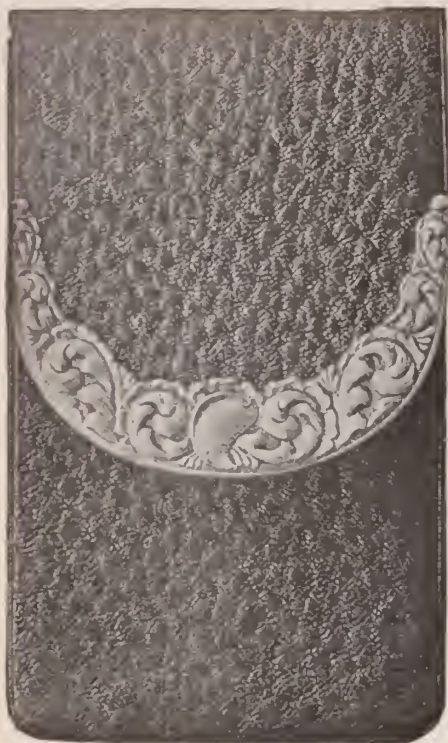
The general character of the piece the price of which was \$1,000, is Louis XVI., and the delicacy and grace of this style are potently exemplified. The whole piece *per se* is the embodiment of graceful lines, from the convoluted rim down to the base. Starting

from and uniting with the neck is a collection of stems and leaves of the marguerite (suggested by the name of the victorious yacht), artistically conventionalized, and exaggerated in size, composing the handle, which at the center of the body forms into a large bud, whence the stems split and swirl around in spirals on the sides of the body, terminating in three large flowers and a bud. These stems, leaves and flowers are symmetrical on each side, and are examples of the highest achievements in chasing. The decoration of the base is conventional, while that about the neck, which forms into a water movement toward the rim, is a beautiful combination of marguerite leaves and stems. The entire ground of the piece is bright-finished, the matt finish of the flowers bringing them out in fine contrast. The figure is lightly oxidized. Altogether we may say, the Whiting Mfg. Co. are entitled to unstinted praise for the production of this master-piece in silversmithing.



THE COMMODORE'S CUP,
MADE BY THE WHITING MFG. CO., NEW YORK.

Pretty thermometers rest on a gold or silver ground delicately perforated. One of these articles is flanked by two Cupids holding above it a pink pearl, somewhat in the shape of a heart, adorned with two displayed wings fixed to a fine gold setting.



Men's
Full-Dress
CARD CASES,

STERLING MOUNTED,

Of the style here
 illustrated,

\$18 per Doz. net.



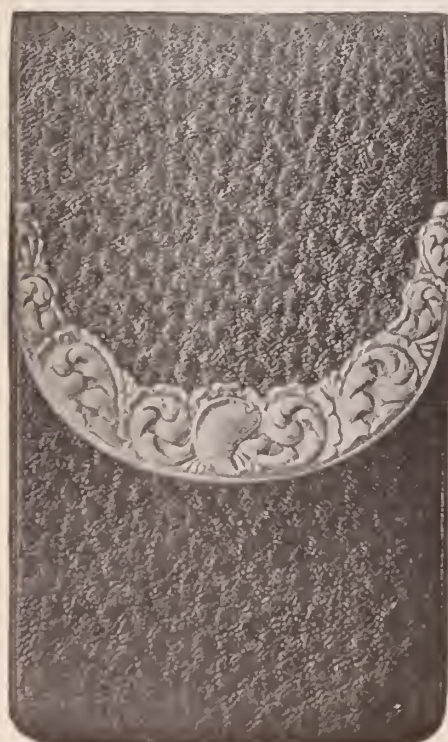
DEITSCH BROS.,

Makers of Sterling and Gold Mounted

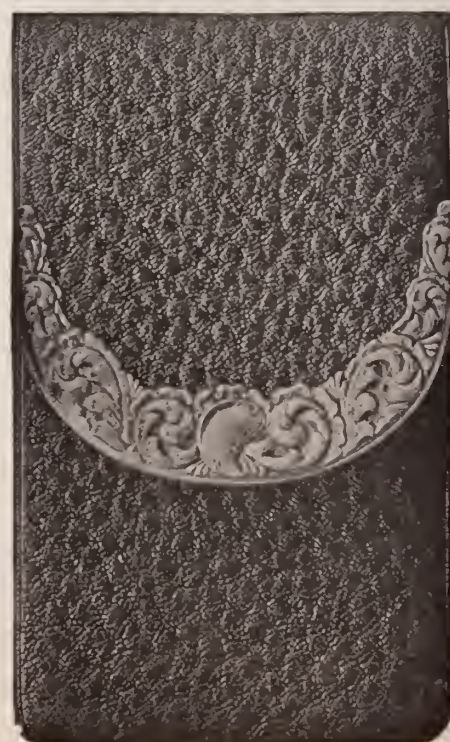
LEATHER ♦ GOODS,

ORIGINATORS OF NOVELTIES IN LEATHER AND SILVER COMBINATION.

416 BROOME STREET, NEW YORK.



Made in Seal,
 Levant and Eng-
 lish Moroccos,
 Hogsken, Kanga-
 roo, Dentelle,
 and Russia,
 in one hundred
 assorted colors.



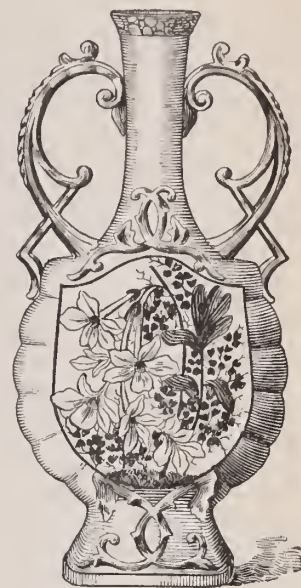
Greatest Success of the Season.



OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures, Limoges China,
Worcester, Cut Glass,
Dresden, Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill

“Seeing is Believing”



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see “the new Paillard Non-Magnetic Movements” in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry “Paillard Non-Magnetic Watches” and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK.

\$1,000 Worth of Waltham Movements Stolen While in Transit to Boston.

BOSTON, Mass., Nov. 28.—A bold and exceedingly successful robbery took place last Wednesday, causing a loss to the American Waltham Watch Co. of a package of watch movements valued at over \$1,000. There were about sixty movements in the parcel, which was one of a lot consigned to Robbins, Appleton & Co. from the factory in Waltham, in charge of Gibbs & Co.'s Waltham express.

The movements were conveyed from the factory to the express office in Waltham, whence they were transported to the Fitchburg station in that city and placed in an express car bound for Boston. The parcel was supposed to be under the eyes of the express messenger and baggage master throughout the trip, but when the train reached this city the timepieces were missing. They must have been adroitly removed by the daring thief in the presence of their custodians during the trip from Waltham to Boston, or upon the arrival of the car at its destination.

Although the company had sent packages in this manner for a number of years, in charge of the same expressing concern, last Wednesday's loss is the first that has ever occurred. The opportunity for theft has not been lacking, however, for the goods have been conveyed usually, as in this instance, in a combination smoking and baggage car.

The watch movements were of different grades, being worth from \$10 to \$40 apiece.

Luckily the package was the least valuable of the lot, and it is supposed that the theft was committed by some member of a gang that has been operating in a similar way in the Hub. Had it been done by any one more familiar with the contents of the various parcels, a more valuable bundle, it is thought, would have been taken.

Messenger Maguire, who was in charge of the express parcels, thinks that the package was in the car when it reached the depot in this city, but was stolen while the passengers in the smokers' compartment were passing out. The matter was reported to the Boston police, but up to Sunday no clue to the vanished package had been obtained.

A New Silver Plate Factory in Connecticut.

NEW HAVEN, Conn., Nov. 28.—Circulars have just been sent out by the Southington Cutlery Co. stating that their britannia department will be reorganized as a separate concern under the name of Southington Silver Plate Co., with a capital of \$60,000. M. C. Ogden, of New York, and J. W. Gridley, of Southington, have charge of the sale of stock. Of the proposed capital stock of the new company, one-third is to be taken by the Cutlery Co. and \$10,000 by the directors of the Cutlery Co., the remaining \$30,000 to be subscribed by outsiders.

It is understood the wish of the Cutlery Co. is to remove that branch of industry from the cutlery works entirely and erect a new fac-

tory using the vacated rooms for an enlargement of their screw industry.

Thought the Falling Glass was Precious Stones.

PHILADELPHIA, Pa., Nov. 27.—Quite a sensation was occasioned at 12th and Chestnut Sts. on Friday. The three upper floors of the Bailey, Banks & Biddle building are occupied by the S. S. White Dental Depot, and an explosion of illuminating gas took place on the third floor during the forenoon. The crowd that gathered imagined that the big jewelry establishment had blown up.

The shower of falling glass covered the street and sidewalks, and the crowd, thinking that the falling débris might contain diamonds and other precious stones sprang to gather the shower by the handful. Even the policemen stationed at the corner were affected by the idea, which some minutes later was dispelled when it was learned that Bailey, Banks & Biddle's store was uninjured.

J. S. Solomon, assignee, and W. L. Lichtenstein, jeweler, Meridian, Miss., were last Tuesday attached by the Sheriff on attachment by Ormond & Co. for rent due, the amount being \$875.

The store of C. P. Reitling, at Carlisle, Pa., was closed last week by the Sheriff. Judgments aggregating \$4,000 have been entered. The sale of the stock was announced to take place Nov. 30.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?

THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?

THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

CHICAGO,

133 & 135 Wabash Avenue.

LONDON,

23 Fore Street, E. C.



GRENADA.—Enameled Iron.

THE
Ansonia Clock Co.

11 CLIFF ST.,

NEW YORK.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

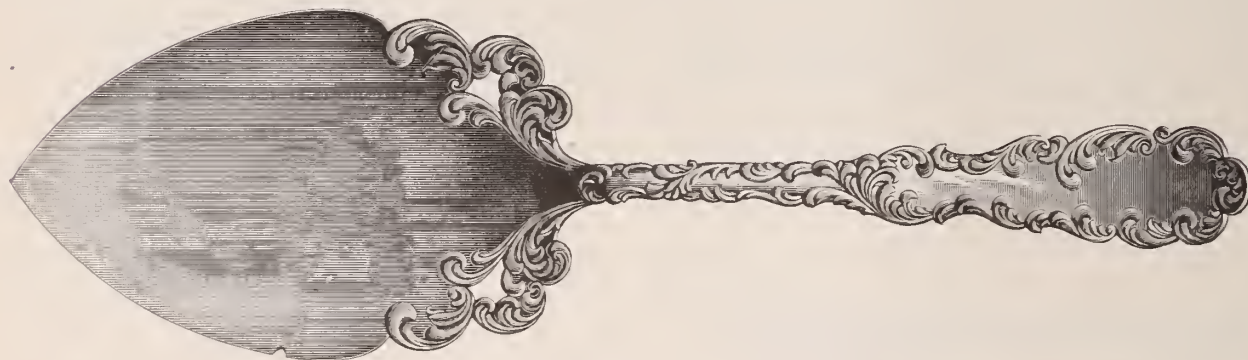
CHICAGO:
86 WABASH AVENUE



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

DESSERT SPOON.

TABLE

ORANGE

COFFEE

CHILD'S

Large.
Small.

DESSERT FORK.

MEDIUM

OYSTER

SALAD

CHILD'S

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER

SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

Death of a Pioneer Watch Case Manufacturer.

PROVIDENCE, R. I., Nov. 25.—Lucius Weaver, who for several years was in business in this city and one of the members of the first jewelry firm engaged in the manufacture of watch cases in this city, died at Nantucket, Mass., Tuesday, after a long illness. Mr. Weaver, at the time of his death, was in the 73d year of his age. His widow and three children survive him.

Mr. Weaver was born in Vermont. At the age of 15, he came to this city and entered the shop of Sackett & Willard, jewelers, to learn the trade. In 1842 he went into business under the firm name of Stone & Weaver in a small shop on Fenner St. The shop was burned out after a few months occupancy, and the firm established another factory on Fountain St., but later removed to Canal St. In 1855 he was a member of the concern of Edwin Field & Co., which was then started, and in this firm's shop the manufacture of the first watch cases ever made in Providence was begun. The idea set forth at that time in the making of cases was about the same as at the present time, but the work had to be abandoned on account of no two movements then imported from Europe being of the same size.

In 1860 Stone & Weaver dissolved, and in a shop on Eddy St., Mr. Weaver carried on the business for nearly two years, until he joined James H. Field, under the style of Field & Weaver. Gradually the business of the firm changed, so that in a short time in a large brick shop on Boyden St., furniture was manufactured by this concern, and a large amount of cabinet and wood work was done for the Providence Tool Co. when engaged in the manufacture of sewing-machines. In a few years Mr. Weaver paid Mr. Field \$35,000 for his share in the business and then took his son and son-in-law into the firm. The firm stood up under the strain of the panic of 1873, but when the tool company failed, Weaver closed out his business and began to run a boarding house on Broad St.

Remembered by Their Employers.

PROVIDENCE, R. I., Nov. 25.—To-day is Thanksgiving in this commonwealth, in observance of which all business is suspended and shops closed down. For several years it has been the custom of many of the manufacturing jewelers of this vicinity to present their employes with money to the single ones and turkeys to the married ones, and this year was no exception to the rule. One of the earliest pioneers of the practice are J. W. Richardson & Co., who for the 29th successive year furnished their help with turkeys and money. Among the other firms who similarly remembered their help were: S. K. Merrill & Co., Hutchison & Huestis, Fletcher, Burrows & Co., Brown & Dorchester, William C. Greene & Co., F. A. Chase & Co., S. B. Champlin & Son, D. R. Child & Co., of Swansea, Mass., B. A. Ballou & Co., and Holden & Knox.

BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS,

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

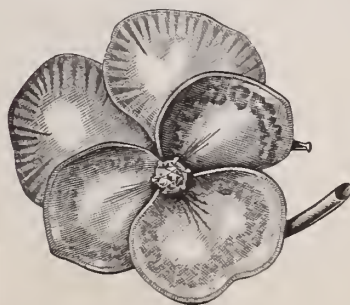
IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

A. J. HEDGES & CO.,

Manufacturers of

Variegated * and * Enameled * Jewelry.



**BLACK AND WHITE ENAMELED GOODS
A SPECIALTY.**

Lace Pins, Scarf Pins,
Brooches and Pendants,
Gold and Silver Garters,
Sleeve Buttons, Bracelets.

Factory, No. 90 Mechanic St.,
Newark, N. J.

6 MAIDEN LANE, NEW YORK.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only

Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL.

**WATCH-
MAKING,
ENGRAVING.
OPTICS,**

Largest in Chicago.
Best in America.

COMBINES EVERY GOOD FEATURE.

Send for Prospectus. 1534-5 Masonic Temple, Chicago.

Jeweler Juan Castilliai Charged with being a Fence.

LOS ANGELES, Cal., Nov. 22.—It turns out that Juan Castilliai, whose jewelry store is at 16 Wilmington St., is a fence and that he has been engaging extensively in that business. Castilliai has been arrested charged with receiving stolen goods, and about \$1,000 worth of jewelry, which has been burglarized from different residences in the city, has been recovered.

At the examination before the justice a police officer testified that among the objects recovered from the defendant was a silver badge which had been stolen, the loss of which had been reported to defendant as well as to other dealers in old gold and silver. When asked why he had not reported his having it in his possession, he said that it might have slipped in unnoticed with some other things. Another piece of stolen jewelry defendant claimed to have manufactured himself a week ago.

The defendant was held for trial at the next session of the Superior Court.

Westminster Chimes to Sound in Duluth.

DULUTH, Minn., Nov. 25.—C. S. Van Dusen, of the Buckeye Mfg. Co., Cleveland, O., this week completed the placing of the grand Westminster chimes in the belfry of the Central High School. The belfry is the compartment next under the roof of the tower, and above the space set aside for the clock. The works of the latter are being made by the E. Howard Watch and Clock Co., and will be shipped Nov. 28.

The clock and chimes complete and set up are to cost \$3,890. The contract was entered into by F. D. Day, jeweler of this city. The chimes are of pure bell metal, and they are to be a representation of the famous Westminster chimes. These chimes will strike the quarter hour and the hour. The weight of each of the various bells making up the ensemble is as follows: C sharp, 3,600 pounds; F sharp, 1,400 pounds; G sharp, 100 pounds; A sharp, 700 pounds. The dials are to be of sectional glass and iron, 10 feet 6 inches in diameter.

L. M. Wagner's Creditors Claim his Safe.

LOS ANGELES, Cal., Nov. 23.—At the auction sale of the stock of L. M. Wagner who recently assigned, Henry Susskind purchased it in its entirety for \$7,100. He will auction the stock off in detail. The price obtained was as much as it was expected the stock would bring under the hammer. The fixtures of the store cost about \$3,500, and go with the stock.

A trial is at present going on in one of the courts of this county over the safe which heretofore belonged to Mr. Wagner and was claimed by him as a piece of exempted assets at the time of his failure. Mr. Wagner's creditors allege it is not one of the tools of trade within the meaning of the California law. The safe is a large one, and is worth about \$1,000.

C. T. W. Gaide, for five years with Trenkley & Scherzinger, Fort Wayne, Ind., was married recently to Miss Sadie Hardin.

Having secured the right to manufacture in Sterling Silver and Gold the

Lindsay Patent Button

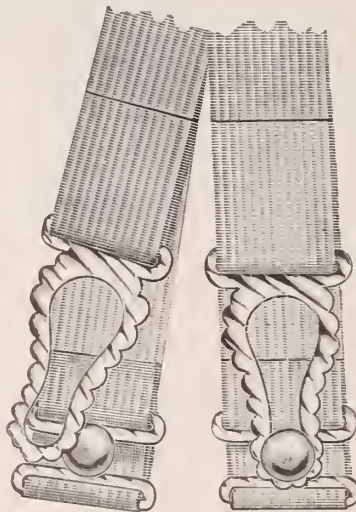
and Loop Fastening

attached to our Hose supporters, we are now prepared to supply the trade with a variety of styles in suitable sizes for Ladies, Gents, Misses and Children.

Parties offering for sale goods with the Lindsay Patent Fastening without having secured the right will be prosecuted for infringement

JOS. F. CHATELLIER,

857 Broadway, NEW YORK.
Entrance on 17th St.



Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

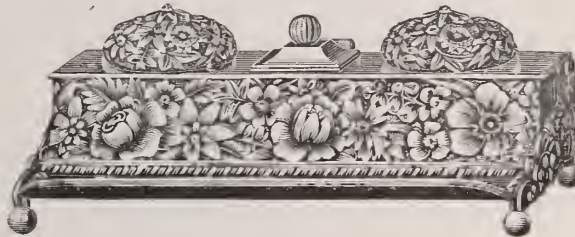
37 Maiden Lane, N. Y.

SIMPSON, HALL MILLER & Co.

141 & 143 State Street, CHICAGO.

Manufacturers of

Highest Grade of Quadruple Silver Plated Ware



Also Manufacturers of the Celebrated

WM. ROGERS

KNIVES, FORKS,

SPOONS, ETC.



Send for our latest catalogue of Novelties and Staple Goods.



FACTORIES: WALLINGFORD, CONN.

Western Salesrooms, 141 & 143 State St., Chicago.

The Columbus Building,

SOUTHEAST CORNER STATE AND WASHINGTON STREETS,
CHICAGO.

THIS magnificent structure has special features which make it the most desirable of any commercial building in the world for jewelry and cognate interests. Full information and plans of any desired floor will be sent to firms about to establish branch houses in Chicago. Safes and vaults of jewelers occupying this building will be protected, free of expense, by burglar alarm connection with the vaults of the Columbus Safety Deposit Co., in basement, where an armed guard will at all times be maintained.

Address,

HIGGINS & FURBER, Attorneys,

159-163 LA SALLE ST.,

CHICAGO.



Funeral of Henry Muhr, Founder of the House of H. Muhr's Sons.

PHILADELPHIA, Pa., Nov. 25.—The funeral of Henry Muhr, founder of the well-known house of H. Muhr's Sons, whose death was announced in last week's CIRCULAR, took place



THE LATE HENRY MUHR.

to-day from his residence, 1936 Arch St. The services were private, no one save a few close friends being present beside the members of the deceased's family.

The story of Henry Muhr's early struggle in business and the many vicissitudes that befell him is a most interesting one. He was born in Hurban, Bavaria, on May 12, 1815. At the age of 16 he went to Cologne, and there apprenticed himself to a watch-maker. At the end of six years he mastered the trade and succeeded in making his master-piece, a clock which runs a year with out winding, and which now hangs in the factory at Broad and Race Sts. In 1842 he again took up his residence at Hurban, and worked there until the Spring of 1853, when he came to Philadelphia. He had two reasons for leaving Germany. One was religious proscription. He was very liberal in his views regarding Judaism, and this kept him in hot water with the people of that faith. The other reason was that his wife wanted to come to America, believing that their fortunes could be bettered by doing so. When he stepped off the vessel at her dock here he had but \$400.

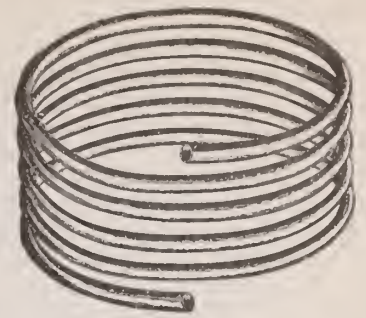
His first move after landing here was to take a small store with two living rooms on Vine St., between Front and 2nd Sts. Here he began the repairing of watches. The watches to be repaired were hung in the window unprotected. One day while Mr. Muhr was out a negro came in, grabbed four or five watches and made off with them. This nearly bankrupted Mr. Muhr and it took months of work to replace the stolen goods. The next move of Mr. Muhr was to a store at 6th and North Sts. Here he entered into a partnership with Henry Friedberger.

The business was a bitter struggle, especially so during the panic of 1857, but the indomitable will of Mr. Muhr kept his head above water, and he succeeded in paying off notes he had given to Friedberger, who had retired. Matters were in very bad shape, however, and he concluded that a smaller store would suit his means better, so he moved to a sort of a hallway on the east side of 2nd St., between Race and New Sts.

He continued to run this store until 1858, when his son Simon went to work with him as an apprentice, and the two worked steadily at the bench until 1860. The business had increased somewhat by this time, and they moved to 160 N. 2d St., a more pretentious-looking establishment. At this time they could boast of a capital of about \$1,200. The business was carried on at this spot with varying fortunes for some time. They sold goods at retail and to very small dealers from a very small stock. In 1863, Simon went out on the road selling watches and jewelry to small dealers throughout the State. The business gradually increased, until in 1866 they were able to buy the property next door, No. 158, and enlarge their store. At the same time the family removed to 823 N. 6th St., where they lived until last January, then moving to 1936 Arch St.

In 1869 the firm started in the manufacturing business in a small way on Franklin Place, between Market and Chestnut Sts. The store was continued on 2d St. until 1878, when it was moved to the present location, 629 and 631 Chestnut St. The factory was moved in 1871 to 2d St. opposite the store. The business still continued to increase and the factory was again moved in 1873 to the corner of 4th and Race Sts. In 1876 the factory was completely burned out.

Temporary quarters were established and work resumed in the Tatham building, 5th St., below Walnut. They remained there until the place became too small for the business and then the factory at Broad and Race Sts. was built. Only two floors were used at first, but two years ago it was found necessary to take the whole building. Jacob Muhr was taken into the firm in 1876 and Philip in 1890.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

anufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

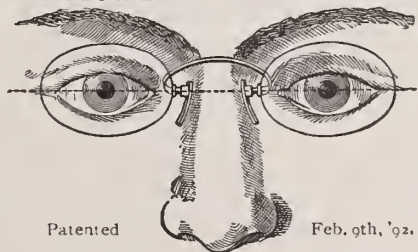
READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.

HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

**JULES
LAURENCOT & Co.,**

49

**MAIDEN LANE,
NEW YORK.**



Sole Agents and Manufacturers in the United States.

OPTICAL GOODS

Patented

Feb. 9th, '92.

OUR SPECIALTY.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

Inventor Smith Claims Infringement on a Shaving Mug.

MERIDEN, Conn., Nov. 25.—Bills of complaint have been against the Meriden and Wilcox Silver Plate Companies for alleged infringement of patents owned by John W. Smith of Boston. The complaints were filed in the United States Court at Hartford, Wednesday. The complaints allege that the above-mentioned concerns have infringed patents held by Smith on metal shaving mugs.

Smith's patent is the metal top that fits on the shaving mug. There is a hollow place on top of the semi-cover that contains the soap; several balls or other contrivances are soldered onto the rim so that the brush handle slips into it and keeps it out of the

hot water in the mug. Neither the soap receptacle nor the brush is thus allowed to touch the water. There is an open space between the soap holder and the opposite rim of the cup for the user to stick the brush into the water.

Missing Jeweler Perry Turns Up Under Peculiar Circumstances.

BRIDGEPORT, Conn., Nov. 25.—Charles S. Perry was arrested last night as he was attempting to board the midnight express. He was locked up charged with stealing an overcoat from Bullen's café, and also with stealing a pair of gloves and one pair of trousers from the Lafayette Hotel. In the City Court this morning he was convicted and fined in

all \$42 and costs, and sentenced to 90 days.

About a year ago Perry settled in Westport, where he opened a small jewelry store. About two months ago he quietly left for parts unknown. That was the last seen of Perry until yesterday, when he came to this city. After he serves his sentence at the jail he will be tried for his dealings in Westport.

The Elgin National Watch Co. recently placed on the market 1,000 seven-jewel open-face movements cased in three-ounce silver engine-turned cases, screw back and bezel. The cases are one-third silver and two-thirds nickel-silver, but not composition. The outside plate is one ounce, coin silver; the inside plate two ounces nickel, or thereabout.

ESTABLISHED 1843.

Cross of the Legion of Honor and Grand Prize

PARIS EXPOSITION, 1889.

HIGHEST AWARD IN EVERY COMPETITION.

LE ROY W. FAIRCHILD & CO.

189 BROADWAY, NEW YORK.

WORKS, NEWARK, N. J.

Small Wares and Novelties in Gold and Silver, Gold Pens, Pen and Pencil Cases, etc.



SESSALG AREPO S'RIAMEDUA,

THESE ARE SUPERIOR TO ALL OTHERS.

AUDEMAIR'S GLASSES,

Field, Marine, Opera and Binocular Telescopes.

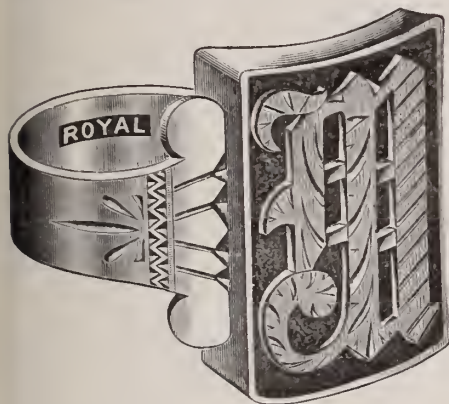
JUST OPENED UP THE LARGEST IMPORTATION EVER RECEIVED.

NEW, RARE AND BEAUTIFUL DESIGNS; ALSO STAPLE GOODS IN PEARL, ALUMINUM, MOROCCO, GOLD, SILVER, NICKEL, EMBOSSED, ENGRAVED, CHASED, HAND PAINTING AND ORNAMENTATION. PROMPT SHIPMENT, LOW PRICES, LARGE DISCOUNTS. ORDER FROM THE OLD RELIABLE HOUSE.

Spencer Optical Mfg. Co., 15 Maiden Lane, N.Y.



No. 4090. The Royal.



The Best and
Cheapest.

FOR SALE BY ALL JOBBERS.

R. W. TIRRELL, —SPECIALTY,— Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,
198 BROADWAY, ROOM 5, NEW YORK.
BOSTON ADDRESS, 114 PEMBROKE ST.

“Old English”

Coffee Spoon.



Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

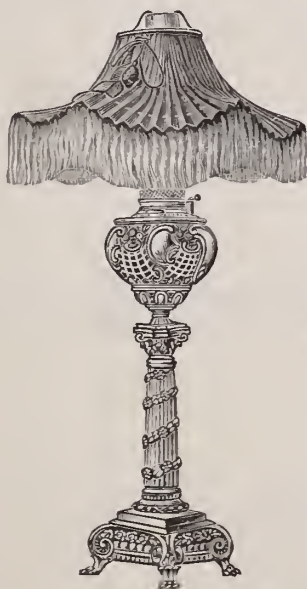
BRADLEY & HUBBARD —Mfg. Co.—

Our assortment and variety of Lamps this season is the largest on the market.

It comprises new and handsome designs in Table, Banquet and Piano Lamps.

They are unexcelled

Beauty or
Workmanship.



THE
IMPROVED
“B & H”

Which can be lighted without removing the chimney or shade, makes it the most desirable lamp known.

ART
METAL * GOODS.

Gas and Electric
Light Fixtures.

Fire Place
Furniture.

It is for the interests of all to visit our salesroom and inspect our productions.

NEW YORK,
21 Barclay Street,
26 Park Place.

BOSTON,
184 Franklin Street,

CHICAGO,
88 Wabash Avenue.

Send For

A Leaf From Our Book
of Good Resolutions.

YOU DON'T CARE 2 CENTS?

A POSTAL WILL DO!

C. H. BISSON & Co.,

Manufacturing Jewelers,

1322-21 Masonic Temple, CHICAGO.

A. PINOVER & Co.

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,
42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.



IF YOU WANT

“THANKS!

For that ELEGANT SELECTION of
CLASS RINGS

Sent Us.”

the Best and Latest Designs, write

HENRY C. HASKELL

11 JOHN STREET,

NEW YORK.

THE LADY RACINE IS THE BEST CHATELAINE WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

“LADY
RACINE.”



FOR SALE BY THE JOBBING TRADE.



SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES

\$10.50
Per Dozen.



Net
Cash.

CAMPBELL-METCALF SILVER CO.,
66 STEWART ST., PRCV., R. I.

J. H. DEDERICK, JR.,
— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

The Improved Rival Fountain Pen. MOST RELIABLE AND GUARANTEED
TO GIVE PERFECT SATISFACTION.

Send for
Price List.



Liberal Dis-
counts to
the Trade.

D. W. BEAUMEL,

Successor to J. F. BOGART,

17 John St., New York.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and
refinished like it was when new? We can do this
work cheaper, quicker, and better than you can
yourself. Send for our price list and you can figure
the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.



Complete Trial Cases: 150 lens set,
\$32.50; 220 lens set, \$47.50. *Loring*
Ophthalmoscope, \$9.00. *Artificial*
Eyes, for selection, \$1.00 each. *Arti-*
ficial Eyes, best quality \$50.00 per
hundred. *Ophthalmometers*, \$60.00 to
\$85.00. *Queen's Standard Perime-*
ter, \$20.00. *Queen's Lens Grinding*
Outfit, \$35.00. Catalogue FREE.

QUEEN & CO.

Oculists and Opticians,
1010 Chestnut St., Philadelphia, Pa.

MARGOT BROS.,

Watch Case Manufacturers,

ENGINE TURNERS AND REPAIRING.

11 FRANKLIN ST., BOSTON.

Formerly at 23 WATER ST.

Especial attention given to Watch Case Repairing,
Springing, Re-Engine Turning, Engraving,
Polishing, etc.

PARTICULAR ATTENTION GIVEN TO ORDERS
FROM EXPRESSES.

A. A. MARGOT.

E. F. MARGOT.



For BADGES AND MEDALS,

Flag Pins, Class Pins, Class Rings

and Special Work of all descriptions,

SEND TO E. R. STOCKWELL, MANUF'R,

19 John Street, - - - New York.

W. ROSENTALL,



Manufacturer of SILK VEST CHAINS,
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK.
Send for Selection Package.

EXCLUSIVELY PLAIN.
HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

Misplaced Confidence in a former Employee.

JERSEY CITY, N. J., Nov. 22.—David A. Brainard secured two gold watches from jeweler C. G. Rochat 73 Montgomery St., last Summer on the representation that he would sell the watches for him. Brainard was formerly in Rochat's employ, and he had no difficulty in getting the watches, because he was trusted. But neither Brainard nor the watches could be found after that until Constable Budden arrested the man Tuesday evening on a charge of swindling. He appropriated the money realized from the sale of the watches to his own uses.

Minneapolis Jewelers Up in Arms Against the Watch Fakirs.

MINNEAPOLIS, Minn., Nov. 25.—The jewelers and watch dealers of the city are up in arms. They have been up in arms several times before, but it is likely that this time something will be accomplished. They propose, if possible, to put a stop to the auction shops on Nicollet and Washington Aves. S. These auction stores are, as it is well known by every citizen of the city, conducted by fakirs, whose every effort is to fleece the unwary countryman and stranger.

This auction faking is injuring the trade

of the legitimate business men, and it is proposed to organize and fight the battle to the end. In case the jewelers cannot make any headway with their organization in the direction of closing up the auction shops they will issue and distribute thousands of circulars calling attention to every stranger the nature of the places above mentioned.

William Hoover Dying from a Peculiar Ailment.

BELLEFONTE, Pa., Nov. 23.—William Hoover, the Penfield jeweler, is likely to die from a curious ailment. Three months ago his collar button rubbed a little raw place on the back of his neck. It became a sore which has grown until it has eaten a hole in his neck as large as a saucer, and the physicians do not seem able to stop its progress.

The patient has become so weak and emaciated that his stomach refuses to hold food, and death stares him in the face.

Pennyweighter Weir Committed on Additional Charges.

PHILADELPHIA, Pa., Nov. 23.—Louis Weir, the young man who was bound over a week ago on two charges of thefts from jewelry stores, has been committed in default of \$2,100 bail by Magistrate Pole to answer the additional charges of the theft of rings and

WHOLESALE

AMERICAN WATCHES.

DIAMONDS.

JEWELRY.

BENJ. ALLEN & CO.

OPTICAL GOODS.

SILVERWARE.

WHOLESALE

WATCH MATERIALS. TOOLS.

AGENTS FOR THE

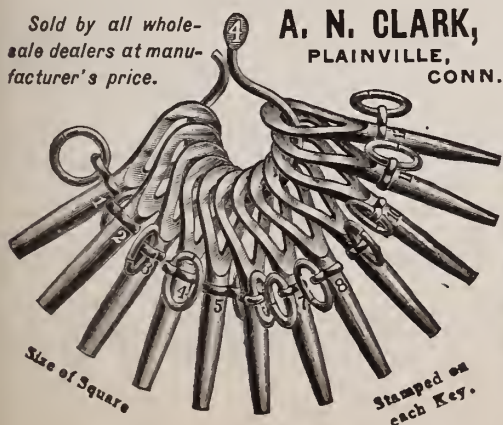
E. INGRAHAM CO.

CLOCKS.

BENJ. ALLEN & CO.

141 & 143 STATE STREET, CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.



Manufacturer of the Celebrated LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

A GROUP OF The Bryant Rings.

As advertised in *Century* and leading family papers for your benefit.



M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, NEW YORK

The Bryant Rings.

INTERCHANGEABLE

SIMPLEST STRONGEST BEST



INITIAL RINGS

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUFAX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUFAX,

Successor of DUFAX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

LOST--\$500 REWARD! A VALUABLE DIAMOND NECKLACE.

Advertisements like this are frequently seen in the daily papers, valuable necklaces and bracelets being lost through defects in the catch or lock, which becomes weakened by use and finally gives way. But our newly patented "ELITE SNAP" is an absolute preventive. It is impossible to lose a bracelet or necklace. The device is new, simple, not liable to get out of order, and is worth many times its cost. Write for particulars or call at our factory and examine it. Easily attached to any necklace. Investigate and you will be rewarded.

MAXHEIMER & BERESFORD,

Manfrs. of Fine Diamond Jewelry.

3 MAIDEN LANE,

ORDER WORK A SPECIALTY.

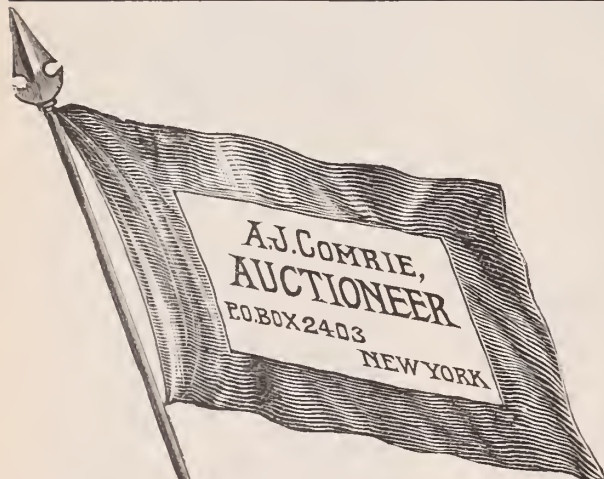
NEW YORK CITY.

S. C. JACKSON, 180 BROADWAY, NEW YORK
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.



Special Salesman of

WATCHES, DIAMONDS,

Bric-a-Brac

and Art Goods

FOR

Established Jewelers.

WRITE FOR PARTICULARS.

Communications Strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.

CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.

701 6th Ave.,

161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,

NEW YORK.

R. A. Kipling
Importer of Precious Stones

21 & 23 MAIDEN LANE

NEW YORK.

19, Rue Drouot,
Paris.

lockets from the stores of Richard Pinkstone, 1947 South St.; M. M. Bovard & Son, 4369 Cresson St., Manayunk; F. P. Yetter, 609 Girard Ave.; Z. J. Pequignot, 806 Chestnut St., and Frederick Street, 2624 Kensington Ave.

Magistrate Pole informed the witnesses, some of whom were unable to identify the articles which were offered in evidence, that the prisoner had admitted having stolen and pawned them, and that the detectives had recovered the valuables.

The Same Store Heavily Burglarized Twice in Two Years.

HOLYOKE, Mass., Nov. 24.—The store of J. A. Filion, 215 Main St., was entered sometime Saturday night or early Sunday morning and a large amount of valuable jewelry was taken. The store was entered by breaking a window in front of the store, after the thieves had failed to break the lock of the front door. The same store was entered about two years ago and a large amount of booty was secured. The police are at work on the case, but there are no clues to the thieves.

Mr. Filion claims that he lost about \$3,000 worth of goods.

Bold Window Smashers Operate in the Glow of the Electric Light.

SHENANDOAH, PA., Nov. 24.—One of the most daring robberies in the history of this town occurred here at 10 o'clock Friday evening. Two unknown characters deliberately walked up to jeweler Joseph Kochanowsky's window, filled with jewelry, and only a short distance away from a glaring electric light. One of them, with a club, broke the glass and both made a plunge for the jewelry and succeeded in escaping with about \$200 worth, consisting of gold and silver watches, rings, etc.

**1,000
SILVER FILLED**

16 SIZE

Open Face Engine Turned

CASES,

— WITH NO. 104 ELGIN, —

At **\$5.25** List,

Making the Cheapest and Best Selling Watch on the Market.

All Orders will receive Prompt Attention.

HENRY GINNEL & CO.,

31 Maiden Lane, - NEW YORK.

Campbell-Metcalf Silver Co.



ARTISTIC
DESIGNS

IN STERLING SILVER

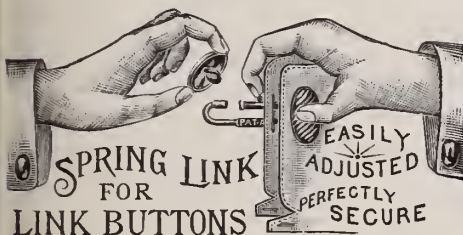
66 Stewart Street,

PROVIDENCE, R. I.

1892. - FALL TRADE - 1892.
ALL DEALERS

should attach to their stock of Link Buttons our device for which **LETTERS PATENT** are granted.

WE SELL THE LINK SEPARATELY and attach to all our own make of buttons.



Increasing Popularity and Demand for

OUR SPRING BACK STUDS.



has warranted a great variety of patterns.

SEND FOR A SELECTION PACKAGE OF STUDS.

White Onyx

Linen Finished Links



and Studs,

with and without DIAMONDS.

OUR LINE OF FINE RINGS

or Ladies, Gentlemen and Children was never more complete, and will maintain for us the title of

RING MANUFACTURERS.

LARTER, ELCOX & CO.

Factory. Office, Hays Building,
363 Mulberry St., 21-23 Maiden Lane,
NEWARK, N. J. NEW YORK.

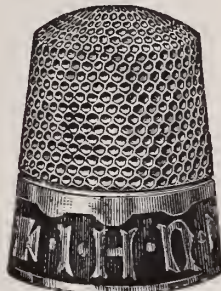


SOMETHING • NEW.

ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost



If you want something **NEW, HANDSOME** and **CHEAP**, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

R., L. & M. FRIEDLANDER,
65 & 67 Nassau St.,
NEW YORK.

Diamonds and

Diamond Jewelry.

WHOLESALE

IMPORTERS OF

Jewelers,

Tools, Materials,

And
Jobbers
In
American
Watches.

MONARCH
R.L. & M.F.

And
Optical
Goods.

Send business card for reference and we will mail you our catalogue.

❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. & VEITH.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

BROS.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
❖ INVOICES OF DIAMONDS ❖
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:
AMSTERDAM, HOLLAND, 2 TULPSTRAAT.
LONDON, ENGLAND 27 HOLBORN VIADUCT.
NEW YORK, 35 MAIDEN LANE.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only
THE
AMERICAN
"STAR" BRAND
GRASS
BLEACHED
TISSUE PAPER
Bearing this Label,
AND
Beware of Sulphur
Fumigated Imported
Papers.



MANUFACTURED
BY
C.H.DEXTER
& SONS,
WINDSOR LOCKS, CONN.
Established 1837.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE • GOLD • PENS, • PENCILS, • FOUNTAIN • PENS, • Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

News Gleanings.

G. H. Worthen, Attalla, Ala., has sold out.

A. T. Roberts, Harrisonville, Mo., has sold out.

F. A. Harris has succeeded O. M. Atwood, York, Neb.

Robert Decker has opened a new store in Port Jervis, N. Y.

Geo. E. Latimer has succeeded Latimer & Rehn, Alma, Mich.

H. S. Green, Newport, Vt., has removed to a new location in that town.

C. E. Wharton has retired from the Wharton Jewelry Co., Marysville, O.

A judgment for \$800 has been entered against W. F. Klein, Lebanon, Pa.

George Breemer, Lead, S. Dak., has released a chattel mortgage for \$2,500.

G. E. Vincent, Waukesha, Wis., has moved his business into the post-office block.

G. B. Farley, of Elmira, N. Y., will open a new store about Dec. 1, in Cortland, N. Y.

N. G. Davis, plater, Worcester, Mass., has mortgaged dynamo, tanks, etc. for \$340.

A. Hecht, San Antonio, Tex., has executed a deed on merchandise making preference.

The business of R. H. Hasenritter, Hermann, Mo., who recently died, has been closed.

Clarence S. Dustin, a graduate of the Chicago Watchmakers' Institute has located in Stillman Valley, Ill.

B. H. Cheydleur, lately in the employ of F. J. Ives, Norwich, N. Y., has opened a new store in Mt. Upton, N. Y.

C. R. Sommers, formerly with C. R. Hufnagel, Mt. Vernon, N. Y., has started in business in Fulton, N. Y.

R. A. Gillett, recently with Judson S. Newing, Binghamton, N. Y., has opened up as a manufacturing jeweler in Scranton, Pa.

W. Schenck, of Woodworth & Schenck, Birmingham, N. Y., has just recovered from a serious four weeks' attack of malaria and is again attending to business.

The DuLaney Clock Co., Valparaiso, Ind., have a contract with a Chicago firm for four hundred eight-beat clocks. The company are putting in accommodations for extra help.

Fred L. Gregory, Niagara Falls, N. Y., has sold out to his partner, Mr. Bowen, and will hereafter reside in Chicago. Mr. Gregory will form a stock company and will manufacture his new patent electric clock on a large scale.

L. COMBREMONT,

IMPORTER OF

WATCH MATERIALS & TOOLS**2 JOHN STREET, NEW YORK.****SPECIALTIES.**

Pearl Mainsprings for American Watches.

Jean Richard Mainsprings for American Watches.

Perdrix Mainsprings for American Watches.

Fancy Dials and Ls. XV. Hands.

Progress Saws.

North American and Geneva Lathes.

White Metal Chains.

SELL TO

L. H. Hugoniot Tissot

JOBBER ONLY.

Pliers and Tools.

Borloz Files.

Agents for Perrenoud & Brodbeck, Chaux-de-Fonds.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

★ **CROSS & BEGUELIN,** ★

17 MAIDEN LANE, N. Y.

DIAMONDS

and

JEWELRY.

★ **SEND IN YOUR ORDERS.**

CHATELAINE

WATCHES

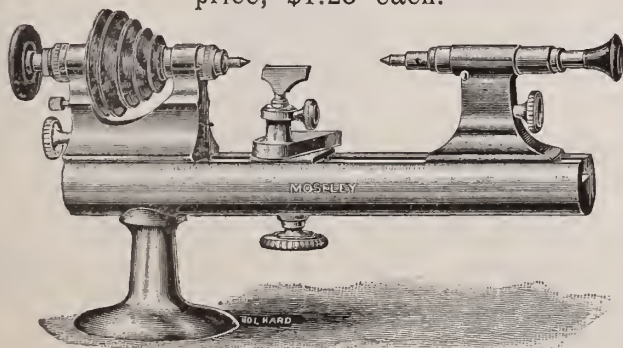
In Gold and Silver Cases.

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.

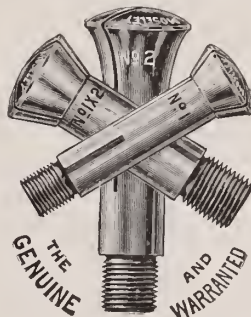
★

Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Screw Chucks and Arbor Chucks are now listed at same price, \$1.25 each.



QUALITY IS THE STANDARD OF VALUE.



Learn all you can about the Moseley Lathe.

A bread-winner for the watchmaker.

Combines

Accuracy, Durability,

Capacity, Solidity,

Convenience, Style.

When interested, write your Jobber for Illustrated Catalogue and Price List, or the Manufacturers,

Moseley & Company,
ELGIN, ILL.

WHEN YOU HAVE A SALE FOR
ANYTHING IN THE WAY OF



AND WANT A GOOD SELECTION, SEND TO

J. T. SCOTT & CO.,

4 MAIDEN LANE,

NEW YORK.

FOLLMER, CLOGG & Co.,

MANUFACTURERS OF

UMBRELLAS AND CANES
FOR JEWELERS.

FACTORY, Philadelphia, Pa.

CHICAGO SALESROOM,

NEW YORK SALESROOM, 414 Broadway,

186 & 188 Fifth Ave.,

SAN FRANCISCO.

ELECTRIC TOWER CLOCKS

ARE THE BEST AND

The Warner Electric Time System

Is the only reliable System for Railroad Depots, Public Buildings,
or Factories requiring exact, uniform time.

It is the oldest system now in existence and is in operation in 15 different cities,
besides 150 isolated plants in depots, public buildings and manufactories.

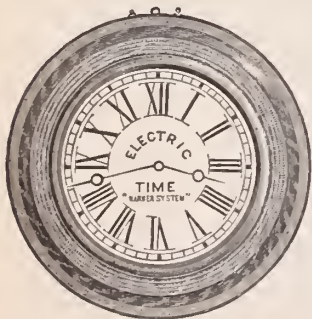
Some of the railroads using this system are the New York, New Haven &
Hartford, Railroad two plants; New Haven & Derby Railroad,
Central New England & Western Railroad.
This system has withstood all the trials and failures of other systems and
steadily increased since its introduction ten years ago.

THE STANDARD ELECTRIC TIME CO.,

Every Plant Guaranteed.

Send for Catalogue.

739 Chapel St., New Haven, Conn.



Ullrich Bros., Evanston, Ill., are erecting
a building for their business.

The store of F. A. Fuller, Jr., Jamestown,
N. Y., is being thoroughly renovated and re-
decorated.

Geo. W. Meyer, jeweler, Chattanooga,
Tenn., is interested with his brother, H. H.
Meyer, in building a large packing house in
that city.

F. Amadon, Bellows Falls, Vt., is closing
out his stock preparatory to removing to
Lancaster, N. H., where he has bought an
interest in a paper mill.

The jewelry and music store of P. Simon,
Radford, Va., was entered by thieves last
Saturday night and robbed of practically all
its jewelry. The robbers entered the rear of
the store and escaped detection entirely.

Henry Hauga, a jeweler of Superior,
Wis., was shot and instantly killed last
Thursday night by Frederick Rasmussen
while hunting near Dedham. The coroner's
jury the next afternoon rendered a verdict of
accidental death.

**PROGRESSIVE WHIST
SPOON.**



**Handsome
AND
Unique
IN DESIGN.**

A most appropriate Sou-
venir of America's
popular game.

Made in Sterling Silver.

PRICE, \$15 PER DOZ.

In connection with above
spoon we are making a special-
ty of twelve distinct original
patterns in sterling silver, at
\$12.50 for the dozen, coffee size.

STONE BROS.,

535 Broadway, New York.



THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
BY OUR
PATENT.

PATENTED.
AUG. 26, 1890.

THE

L. A. & CO.

**OSCILLATING EARRING.
L. ADLER & CO.,**

51 & 53 Maiden Lane, New York.

H. A. Cook & Co., Afton, Ia., are selling out.

George Height, Derby Line, Vt., has failed.

Mr. Koenig has opened a new store in Canton, Ill.

W. D. Morlan, Walnut, Ill., is closing out his business.

Pomeroy & Dodge, Ohio, Ill., are closing out their business.

D. C. Minton, El Reno, Okla., has given a chattel mortgage for \$265.

C. S. Sherwood, Portsmouth, Va., held his annual opening last Friday.

Tilley & Lund, Missoula, Mon., have given a bill of sale for \$6,000.

Adolf Pfaff, Bangor, Me., who has been quite ill, is now convalescent.

August Basse, Quincy, Ill., has given a real estate mortgage for \$3,250.

Otto G. Berner, Le Mars, Ia., has given a real estate mortgage for \$1,000.

J. C. Freeman, Mount Pleasant, Mich., has been succeeded by T. R. Palmer.

Gookins & Wilksnach, Oak Park, Ill., will occupy a new and more attractive location.

A judgment for \$83 has been entered against A. V. Mandigo, North Lawrence, N. Y.

The store of G. E. Davis, Mahaffey, Pa., was last week damaged by fire to the extent of \$100.

Fred Greenwood, of "The Casket," Norfolk, Va., is in New York city buying holiday goods.

The store of J. H. Shriver, Hillsboro, Mo., was entered by thieves last week and relieved of some stock.

The safe in Clements' jewelry store, Odon, Ind., was cracked some nights ago, and goods therein contained were stolen.

J. R. Connell, Portsmouth, N. H., is making extensive alterations in his jewelry store in that city, having taken a long lease of the building in which it is located. The improvements include a new entrance paved in mosaics, and a handsome plate glass front, and the store itself has been considerably enlarged.

Death of Philipp Zellenka.

All who were acquainted with Philipp Zellenka, head of the firm of Philipp Zellenka & Son, 37 Maiden Lane, New York, heard with sorrow the news that he had died at his residence, 110 E. 64th St., Thursday. Mr. Zellenka had been suffering for some time with enlargement of the liver.

Mr. Zellenka was 53 years old, a Bohemian by birth, and had been for twenty-six years in the jewelry trade, at 37 Maiden Lane. Mr. Zellenka's business will be continued by his son, who had been in partnership with his father for the last five years.

Interesting Points Brought Out in the Examination of J. O. Conrad.

CLEVELAND, O., Nov. 24.—On Monday, the trunks sent to Erie, Pa., by J. O. Conrad were sold to his uncle, C. M. Conrad by the sheriff. The uncle's claim was \$22,000 and he secured the trunks for \$12,000, and thus will have \$10,000 worth of claims to be satisfied with the other creditors. The exact value of goods sold is not known, as under the laws of Pennsylvania no appraisal could be made.

The assignee was not satisfied with the way Conrad had disposed of the goods, and on his complaint the court ordered Conrad to make an appearance. The hearing was begun Wednesday. Conrad was defended by Hon. V. P. Kline, and the assignee by Frank Dellenbaugh. Attorneys for creditors were also present. Conrad said he was 29 years old and had resided in Cleveland for 10 years. He served his apprenticeship with Jeweler Huffman, of Erie, Pa. He entered the employ of J. M. Chandler & Co., and on the assignment of that firm he purchased the assets and embarked in business as the J. M. Chandler Co. M. Chandler remained with Conrad as a salesman. He stated that his assets in 1889 were \$60,788.66, and his liabilities \$28,672.76, and continued to be about the same until Jan. 1, 1892.

Attorney Dellenbaugh asked him if he had not shipped packages of jewelry to his father-in-law at Seville, O. This Conrad denounced as a "malicious falsehood." He stated that his father-in-law was now a resident of this city. Dellenbaugh asked for his appearance, and the court so ordered. Conrad was then asked if at the time of his assignment he had not stated that his assets were \$60,000. He answered in the affirmative, and was then requested to tell what the assets were. His statement was as follows: Cash and accounts, \$16,000; real estate \$3,000; factory at Providence, R. I., \$2,000; merchandise, \$36,250; share in a yacht, \$250; fixtures, \$1,000. Cross-examination developed that he had given the State National Bank, \$9,000 worth of accounts and 307 watch movements for \$17,000 worth of discounted paper. He also admitted that his real estate was heavily mortgaged to relatives, and that the fixtures were possibly not worth more than \$500. He admitted that he had sent four trunks of goods to Erie, Pa.

Conrad stated that he had \$100,000 worth of merchandise on hand when he failed, but when pressed to tell where all of it was now, but little news could be elicited. He was then questioned as to his transaction with the bank, and the bank cashier was subpoenaed. Attorneys for creditors claim that the preference given the bank will not stand, and a contest is probable.

The Wm. Rogers Mfg. Co., Hartford, Conn., replevied goods from the assignee, and have also asked for \$100 damages for seven days' alleged detention of goods. That the assignment will be given a thorough overhauling in the courts cannot be questioned, as the

presiding judge announced his determination of going to the bottom of the affair.

The names of some of the creditors are as follows: The Seth Thomas Clock Co., Wm. Link, H. D. Merritt & Co., A. B. Day & Co., Excelsior Chain Co., E. L. Logee & Co., Bell & Cobb, Wadsworth Watch Case Co., Derby Silver Co., Ripley-Howland Mfg. Co., Fidelity Watch Case Co., Wm. Smith & Co., Ladd Watch Case Co., S. Hutchins & Co., R. L. Griffith & Son, Foster & Bailey, E. H. Dunham & Co., Waterbury Clock Co., Roy Watch Case Co., Hipp Didisheim, Non-Magnetic Watch Co. Many of these firms have personal representatives here watching every turn. Friday morning Conrad's examination will be resumed.

THE EXAMINATION CONTINUED ON FRIDAY AND SATURDAY.

CLEVELAND, O., Nov. 27.—Examination of J. O. Conrad was resumed Friday. He admitted sending four trunks of jewelry, worth \$60,000, to Erie, Pa. He also stated the assignment was forced by L. Strasburger & Co., New York, on a bill of \$1,100 worth of diamonds. The bill, he said, was not due until April, but they came to this city and offered paper for fifty cents on a dollar, thus ruining him. Cashier Ellison, of the State National Bank, said he did not know Conrad intended to assign when \$9,000 worth of accounts were accepted.

At Saturday's examination Conrad was roughly handled by Mr. Sigler's attorney, Frank Dellenbaugh. He was requested to hand over a \$200 diamond he wore in his shirt front. He refused, but the judge sternly ordered him to comply, whereat Dellenbaugh dryly remarked, "I think I have found some assets." His watch and chain were handled in the same way. Conrad's attorney denounced the proceedings, but the judge said Dellenbaugh was right and should be commended.

John F. Sipe, L. H. Goldson and Assignee Sigler were examined as to value of the trunks sent to Erie. They estimate its value at \$50,000. The examination was then continued until next Saturday.

Optician Lubin will Have to Give Up his Premises.

PHILADELPHIA, Pa., Nov., 28.—The dispute between S. Lubin, the optical dealer, at 237 N. 9th St., and Simon Zweighaft, his landlord, has been decided by the court in favor of the latter. The allegation was that in May last Zweighaft ordered Lubin to vacate at the expiration of his lease, on Sept. 1, the premises with other adjoining properties having been disposed of by Zweighaft to F. J. Hafner, jeweler, as the site of the new Eighth Street Theater.

Mr. Lubin afterward filed a bill in equity stating that he had not been given notice to quit, and entered a suit to open the judgment and writ of ejectment which had been given the landlord. The court, however, discharged the writ, holding that Zweighaft had a right to take possession of the property.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: J. T. Coolidge, buyer for J. T. Coolidge & Co., Waterloo, Ia., Broadway Central H.; G. W. King, Cleveland, O., Continental H.; E. Bates, Boston, Mass., St. Denis H.; E. B. Dunbar, Bristol, Conn., Savoy H.; E. B. Morgan, E. Stroudsburg, Pa., International H.; W. H. Kennedy, Albany, N. Y., Grand H.; J. C. Chandler, Cleveland, O., Westminster H.; G. F. Horton, Chicago, Ill., Coleman H.; E. W. Button, Bridgeport, Conn., Imperial H.; L. E. Higby, North Adams, Mass., Everett H.; J. W. Kaiser, Jamestown, N. Y., Continental H.; W. W. Appel, Lancaster, Pa., Astor H.; L. C. Parker, Meriden, Conn., Oriental H.; W. A. England, Worcester, Mass., Earle's H.; J. Neafach, Albany, N. Y., Union Square H.; G. Rietzen, Ashland, Pa., Earle's H.; E. Beck, Cincinnati, O., Marlborough H.; A. H. Avery, Gloversville, N. Y., Park Avenue H.; J. R. Reed, Pittsburgh, Pa., Westminster H.; S. Goodman, New Haven, Conn., Grand Union H.; H. C. Wisner, Rochester, N. Y., Metropolitan H.; J. A. Wineburgh, Utica, N. Y., Gilsey H.; G. H. Ford, New Haven, Conn., Plaza H.; C. Petersen, Honesdale, Pa., Metropolitan H.; C. W. Crankshaw, Atlanta, Ga., Holland H.; E. Alberti, Chicago, Ill., Union Squarn H.

W. G. Pollack Tells the Story of his Murderous Assault.

W. G. Pollack, of Wm. L. Pollack & Co., arrived in New York last Monday. At the office of the firm, 4 John St., can be seen his blood-stained and perforated clothes, which he keeps as souvenirs of his first encounter with a train robber. In an interview Mr. Pollack said: "I left Omaha on Friday evening, Nov. 4, on the St. Paul express of the Chicago, St. Paul, Minneapolis and Omaha Railroad, and took a seat in the forward part of the smoking car. There were about a dozen other men in the car, among them a smooth-shaven, pale-faced man of about 25 years. Just after leaving the Missouri bridge, east of Blair, the conductor passed through and went into the baggage car. When he disappeared, the pale-faced man retired to the toilet-room, which was at the end of the car back of me, and when he came out he wore a black false beard and held a revolver in one hand and a slungshot in the other. The latter was made of a bag filled with birdshot. He walked right up to me from behind, flourishing his revolver at the other passengers, who were so badly frightened that they did not dare interfere. He knocked my hat off and hit me twice on the head with the slungshot. The second blow broke the bag, and the shot fell all over the floor, down my neck and into my pockets. I was half stunned and started to arise, when he began shooting. He put a bullet into my right shoulder and one into my left. The one grazed my head, and then I grabbed at the man's coat. Fearing he could not overpower me, he aimed the fourth shot at my left breast. The bullet struck a pair of tweezers which I carry in my waistcoat pocket, glanced off to a lead pencil, which it broke into small pieces, then turned on my

suspender buckle and glanced downward. I never knew where it went.

"After the fourth shot the robber's revolver failed to work, and he started in to pound me on the head with the handle. I struggled with him, and he dragged me to the end of the vacant car. I offered him my wallet, containing \$100 or more, but with a curse he hit me in the face, tore open my waistcoat and snatched the case full of diamonds which I carried in my inside pocket. He then took my satchel, pulled the air brake and made for the rear platform. As he did so, the conductor, with the other men, came in at the front door. The robber saw he had no time to lose and jumped from the train. He rolled down the embankment and disappeared in the darkness."

The detectives suspect a man named Bruce, who escaped from a Colorado prison some time ago. Mr. Pollack places the value of the diamonds stolen at \$18,000.

Time Inspectors on the Illinois Central Railroad meet.

CHICAGO, Ill., Nov. 26.—A largely attended meeting of the inspectors of watches in Giles, Bro. & Co.'s time inspection service on the Illinois Central Railroad was held here Nov. 21. The following leading jewelers discussed the subject of uniform methods:

B. O. Snider, Jackson, Tenn.; C. J. Linden, Kankakee, Ill.; Geo. E. Gail, McComb City, Miss., and New Orleans, La.; M. G. Mohler, Gilman, Ill.; H. B. Clark, Leroy, Ill., and Rantoul, Ill.; Ozias Riley, Champaign, Ill.; J. J. Higgins, Duquoin, Ill.; John A. Miller, Cairo, Ill.; T. C. Siede, Canton, Miss.; A. Graves, Memphis, Tenn.; E. McIntosh, Clinton, Ill.; Otto E. Curtis, Decatur, Ill.; C. A. Church, Amboy, Ill.; J. C. Klaholt, Springfield, Ill.; N. E. Benoit, Rockford, Ill.; A. Vernon Hart, Freeport, Ill.; G. P. Rose, Jr., Dubuque, Ia.; Ballett & Wild, Waterloo, Ia.; D. R. Lewis & Bro., Manchester, Ia.; A. H. Smith, Cherokee, Ia.

Springfield, Mass.

Wilbur Sloane, who broke into Charles S. Saxton's house some time ago and who was subsequently caught at Newport, R. I., has been sentenced to five years' imprisonment in that State.

Mrs. Charles Teske, of Hartford, Conn., the wife of the jeweler in that city, has bought a home in this city and with her husband will reside here, although the latter will still continue in business at Hartford.

Amasa B. Parsons, aged 84, died in this city last week. Mr. Parsons was born in Springfield and spent the greater part of his life here. When a young man he engaged in the jewelry business but later went into the sale of confectionery.

Among the travelers in Springfield, last week were: J. H. Patten, C. G. Alford & Co.; H. P. Emerson, H. P. Emerson & Co.; Fred Hollister, G. E. Luther & Co.; Chas. Van Ness, Reeves & Sillocks; H. C. Barnum, Shafer & Douglas.



SPECIAL LINE OF CUT GLASS

SCENT BOTTLES.

SILVER MOUNTED. 62 SIZES AND PATTERNS.

BACHRACH & FREEDMAN, Silversmiths, 3 Union Square, New York.

REMOVAL TO

45 and 47 John St., New York.

BLANCARD & Co.,

DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

Providence.

The Rhode Island Jewelry Co. have removed to New York city.

Samuel C. Fish, 25 Calender St., has been succeeded by the C. W. Fish Co.

M. A. Mowry, of Kirby, Mowry & Co., was in San Francisco last week in the interest of his firm.

The stock and fixtures of the store at 148 S. Main St., formerly occupied by the late George J. Meier are offered for sale.

Julian Rathburn has purchased the interest of J. Davis in the firm of Davis & Smith, the concern becoming Rathburn & Smith.

Louis L. Angell has been appointed by the Municipal Court as administrator of the estate of the late Joseph B. Mathewson, bond \$2,000.

The stock of Fred W. Dexter, Pawtucket, which was recently attached, was sold by Thomas W. Robinson, the assignee, to Robert Muir, of this city on the 22nd.

By the recent renumbering of Chestnut St., the addressess of Wm. L. Ballou & Co., S. B. Champlin & Son, S. K. Merrill & Co., Read & Lincoln and W. E. Webster & Co. were changed from 74 to 116, and William S. Spofford & Son, Tuttle & Stark and Ettlinger & Spafford from 144 to 234.

The works of the American Enamel Co. suffered by fire again last Friday night. An overheated chimney set fire to the surrounding woodwork on the second floor, and the flames had gained considerable headway, owing to the combustible nature of the materials employed, before an alarm could be sent in. Damage about \$1,500, fully covered by insurance.

A prominent social event last week was the wedding of Arthur Burlingame Ladd, son of the late George W. Ladd, of the Ladd Watch Case Co., and Miss Maude Lorie Cross, only daughter of Alonzo T. Cross, of A. T. Cross Stylographic Pen Co. The scene of the wedding was the Beneficent Congregational Church, before a large and fashionable congregation. Among the gifts was a beautiful fire screen from the employees of the Ladd Watch Case Co., and a trunk of silver service from the Ladd Watch Case Co.

At the election last week Edgar G. Burrows, Republican, was elected alderman from the 5th ward, defeating Charles F. Irons, Democrat; Myron H. Fuller, Republican, was elected alderman from the 6th ward. On the Republican ticket the following were elected members of the Common Council; George H. Wood, 1st ward; David Burton, 5th ward; John L. Remlinger, 6th ward; Horace K. Blanchard and George L. Vose, 8th ward; John A. Fleming was defeated in the 4th ward for councilman; Ansel L. Sweet in the 6th and Sylvester G. Martin in the 9th.

Kansas City.

Louis Zahl, who was in the jewelry business in this city eleven years ago, has opened a store on Main St., south of 10th St.

W. A. Harper, a watchmaker of Columbus, O., is visiting his brother, H. B. Harper, with Cady & Olmstead.

George P. Olmstead returned last week from California, where he went to inspect a large tract of land which he recently bought. Soon after his return here he left with L. S. Cady for a hunting trip in Texas.

Pittsburgh.

S. F. Sipe has refitted his jewelry store magnificently.

Henry Terheyden and his sister have gone to New York on a business trip.

Sheafer & Lloyd have recently added four new clerks to their staff for the holiday season.

J. C. Grogan, Col. Sheafer, J. A. Hardy, and W. Warren Wattles are home from New York city.

Frank Moesta, of Kittanning is now employed by August Loch, vice Harry Mahler.

R. F. Hardy and wife spent Thanksgiving week as guests of A. & F. B. McKinley, jewelers, of Washington, Pa.

E. P. Roberts & Sons have increased their clerical force by six, making a total of twenty-three salesmen employed.

Max Kolliner, of Steiner & Kolliner, of Prague, Austria, was in Pittsburgh last week, having completed his western trip. Mr. Kolliner goes to Europe Dec. 25, on business.

Out-of-town buyers here last week were: B. Neville, Dawson, Pa.; Geo. C. Hayes, Morgantown, Md.; H. Wallace, Smith's Ferry, Pa.; F. Lavin, Toronto, O., and H. B. Helms, Steubenville, O.

THE CIRCULAR has aided the detective force of this city quite materially in the publication of the flim-flam game played in Troy, N. Y. The article was shown Detective Shore, who immediately conferred with J. R. Reed & Co., whose recent dealings in a similar game were also published in THE CIRCULAR. The conference resulted in a telegram to the Troy police authorities stating that the man, in case of capture, is also wanted in Pittsburgh. Detective Shore, in speaking of the matter, states that the artifice is an old and clever one, and that the shrewdest, most careful business man may betaken in. The detective spoke highly of THE CIRCULAR as a valuable aid to the detective bureau.

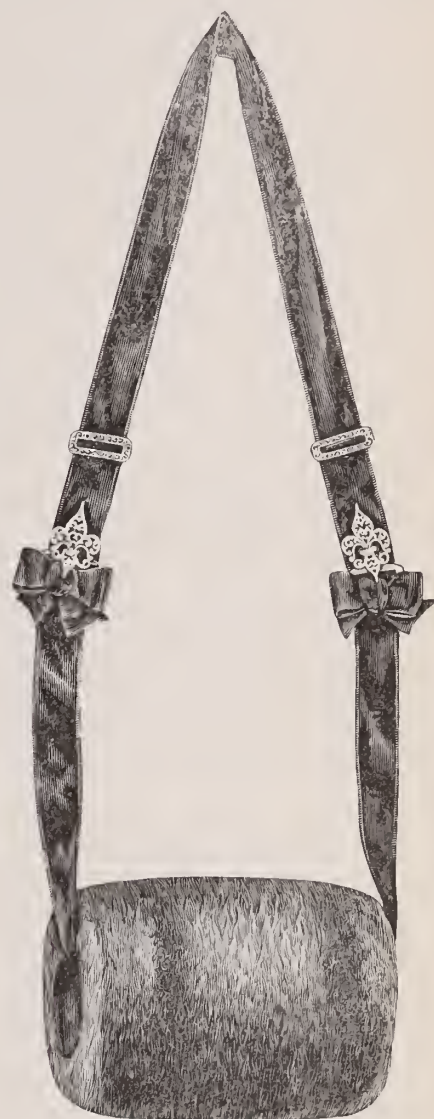
Geo. M. Timbrell, Unionville, N. J., has purchased a lot and will erect a building thereon for his business.

Blickwell's jewelry store in Madison, Me., was destroyed by fire last week. Mr. Blickwell carried no insurance.

Two young men, peddlers of spectacles, were arrested in Reading, Pa., last week, charged with the robbery of the store of C. M. Kohr, Birdsboro, Pa., as reported in the last issue of THE CIRCULAR. They were discharged.

Entirely New and Original!

Muff Holders



Now Ready for Delivery,
Sterling Silver Ornaments,
mounted on Black and
Seal Brown Satin Ribbon.

Separable at Ornaments and Adjustable
to Size.

Price \$2.30 Complete.

UNGER BROS.

192 Broadway, N. Y.

Makers of Full Line Fine Jewelry in
14k. Gold and Sterling Silver,
at Popular Prices.

Pacific Coast Notes.

The Jones Jewelry Co., Fresno, Cal., have removed to Mariposa St.

H. C. Zapf, Grass Valley, Cal., is in San Francisco buying new stock.

G. A. Sparks has opened a new store in the Davis block, Orland, Cal.

C. O. Markewitz, of the Markewitz Jewelry Co., Petaluma, Cal., is ill.

O. R. Simenson, Olympia, Wash., has executed deeds aggregating \$2,700.

H. C. Eversole, optician, Seattle, Wash., has given a bill of sale for \$1,450.

Hansen Bros. & Co., Tacoma, Wash., are advertising to close out Jan. 15, 1893.

J. W. Smith's store at Anderson, Cal., was entered and robbed of \$600 worth of jewelry some days ago.

Burt & Crist, Tehachapi, Cal., have been succeeded by R. H. Witherell, late of Santa Paula, Cal.

J. M. Schwalbe, Selma, Cal., is insolvent. His liabilities are \$3,395.70; there are no assets. The exempt property is valued at \$75.

The Niagara Falls Jewelry Co. has opened a store at 199 Main St., Stockton, Cal. Its stock comprises mostly novelties in the line of shells and curios.

The following jewelers from different parts of the southern California were in Los Angeles during the past week buying goods: E. F. Brown, Pasadena; O. T. Tullis, Santa Monica; E. M. Stanton, Riverside; A. H. Alverson, San Bernardino; A. L. Swartzel, Santa Ana, and J. Q. Hutton, Riverside.

Minneapolis and St. Paul.

J. F. Lawrence, St. Paul, has been drawn as a juror to serve two weeks.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities

SOLE AGENTS,

John C. Hyde's Sons,

NO. 22 MAIDEN LANE.

A. D. Morris, Crookston, Minn., is advertising to close out his business.

A. E. Sawyer, Faribault, Minn., was in Minneapolis the past week. Chas. Vasale, Waconia, Minn., was also here.

E. E. Esterly, recently with A. E. Barker, Minneapolis, has gone to Duluth and has accepted a position as watchmaker with F. D. Day.

The Standard Watch Co., with \$50,000 capital, has been incorporated in Minneapolis, by Harvey E. Denison, John E. Tappan, and Frank Johnson.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Keystone Watch Case Co., by H. M. Carl; Meriden Britannia Co., by W. C. Wood; F. W. Gesswein Est., by Fred Steinman; Sinnock & Sherrill, by Mr. Van Houten; Goldsmith Bros. by I. Speyer; Lapp & Fler-shem, by E. E. Spaulding; Wm. L. Gilbert Clock Co., by Mr. Wolf.

Cleveland.

Wm. Griffith has given a chattel mortgage for \$1,749.

O. D. Mier is "doing" eastern cities on a business trip.

Webb C. Ball was in Mt. Vernon, O., on business last week.

E. I. Baldwin and H. R. Hatch were in Chicago last week.

Sipe & Sigler announce that their auction sales will close Dec. 1.

H. Einstein and wife are enjoying a pleasure trip to eastern points.

C. B. Fargo, representing Root & McBride Co., was in New York last week.

A. T. Hubbard, of Cowell & Hubbard Co., has returned from an eastern business trip.

J. B. Storer, of Akron, had the misfortune to lose his wife by death last week.

L. A. Russell got judgment for \$795.67 against McBride & Marcellus on a note.

The assignee of the E. R. Kant has been ordered by the courts to report within 20 days.

R. E. Burdick, of Bowler & Burdick Co., has sold his elegant residence on Case Ave. for \$15,000.

Hannah Webber, an aged lady, was arrested Saturday, on a charge of shoplifting. She was caught in Wardwell & Co.'s store on

Euclid Ave., and in her shopping bag was found a quantity of jewelry.

Charles Drew, a Marion, O., jeweler, has completed a medal which is to be given to Ira Williams, the farmer who acquired a national reputation by posting the following sign regarding hunting on his farm: "Hunt all you please, and when the bell rings come to dinner."

Connecticut.

The E. Ingraham Co., Bristol, have just put in a new safe in their office weighing two and one-half tons.

The entire stock at the store of the late Louis Gundlach, Hartford, is being disposed of at a special sale.

The wife of John Jepson, superintendent of the Meriden Britannia Co., died last week. The deceased was a most estimable woman.

Some of the departments of the Meriden Silver Plate Co.'s factory are working nights to keep pace with the orders for the holiday trade.

Clifford W. Leavenworth, of Wallingford, left last Tuesday to enter upon his position in R. Wallace & Sons Mfg. Co.'s Chicago store.

James P. Glynn and Wallace Persons have been appointed commissioners to receive and examine claims on the insolvent estate of J. R. Benjamin, Winsted.

R. N. Johnquest & Co., Ansonia, have issued a new souvenir spoon, which has an excellent picture of the Housatonic waterfall at the dam at Shelton.

Emery Parker, one of New Britain's highly esteemed citizens, died last Thursday aged 67. Years ago he founded in Meriden the Emery Parker Co., which was succeeded by the Parker & Whipple Co.

The Waterbury Watch Company, the Waterbury Clock Company and the Holmes & Edwards Silver Co. have just received notice from the World's Fair management that they have been assigned space for exhibits at the big fair.

In response to an invitation from the Holmes & Edwards Silver Co., Bridgeport, Harry E. Stevenson has retired from the assistant editorship of the Bridgeport *Evening Post* to accept a responsible position in the office of the company.

Chester Shepard, who has traveled for the Middletown Plate Co., Middletown, for the past 16 years, has resigned, his resignation to take effect Jan. 1, 1893. Mr. Shepard goes to Boston, where with his son, C. B. Shepard, he has started in business under the name of the Sterling Souvenir Co.

Columbus, O.

The store of Barnitz & Nunemacher is undergoing repairs.

The thirty days' special sale at the Wm. Savage store is drawing to a close and has proven a profitable one.

W. F. Savage was for many years in

MAURICE WEIL,
IMPORTER OF DIAMONDS.
41 & 43 MAIDEN LANE, NEW YORK.

AMSTERDAM:
10 TULFSTRAAT.

PARIS:
18 PASSAGE SAULNIER.

Switzerland, and conceived the idea of establishing a store here on the European plan. His cards say "watches, diamonds and gold jewelry." His parlors are finished with a handsome hand-painted frieze, and when completed will be a quietly elegant place.

W. G. Harrington examined Rookwood pottery in Cincinnati last week.

T. T. Tress has returned from a ten days' visit of New York.

The firm of A. & E. Gerlach began a sale on Saturday, 26th, in view of a liquidation of partnership.

Wm. M. Jackson, a well-known traveling man, died at his home here on Friday morning. The deceased served in the Fourth O. V. I. during the war.

Boston.

O. A. Drinkwater, of Morrill Bros. & Co., is enjoying a hunting trip in Maine.

Eben Hardy, manufacturing optician, 5 Province Court, has added jewelry to his business.

R. Farland & Co., glass cutters and engravers for the trade, have removed from 5 Portland St. to 48 Hanover St.

W. L. Rugg, formerly of Waltham, Mass., has taken the store recently occupied by G. L. Swett, at 1447 Washington St.

L. H. Taylor has taken the store at 90 Meridian St., East Boston, recently occupied by N. Newman, who has given up the business.

J. B. Williamson, one of the burned-out jewelers of Camden, Me., was in Boston during the past week laying in a new holiday stock.

E. E. Shedd, Eastport, Me., accompanied by Mrs. Shedd, spent the Thanksgiving holiday in this city with their son, who is a senior at Harvard College.

Treasurer Arthur M. Little, of the E. Howard Watch & Clock Co., was married yesterday to Miss Neale, of St. Louis, the ceremony taking place at the Church of the Messiah, in that city.

W. H. Bancroft, who has been night watchman for a number of Washington St. jobbers for upward of a quarter of a century, died on Wednesday last, aged 74 years. He enjoyed the confidence and esteem of his employers in the trade to a marked degree.

Richard C. Robbins, second son of Treasurer Robbins of the American Waltham Watch Co., who entered the establishment of Robbins, Appleton & Co. after graduating from Harvard College this year, is an enthusiastic yachtsman, his 21-footer holding the championship of the class in the Corinthian Yacht Club, for 1892.

Buyers in the Hub last week were: C. A. Gaudette, Fall River; A. Mossman, H. E. French, Hudson; C. M. McFarland, Worcester; P. A. Chisholm, Gloucester; George H. Whittemore, Milford; G. A. Bailey, Brookfield; E. F. Tucker, Middleboro; W. L. Bemis, Spencer, Mass.; F. J. Trafton, Ports-

mouth; J. C. Badger, Concord; E. Flint, Littleton, N. H.; F. Flint, St. Johnsbury, Vt.; Edgar S. Bourne, Springvale; A. W. Greeley, Ellsworth; S. G. Twombly, Biddeford, Me.

Traveling men in Boston last week included: Wade Williams, Arnold & Steere; Will Hutchings, Sterns Hutchings & Co.; E. D. Gilmore, E. D. Gilmore & Co.; W. H. Tarlton, Wightman & Hough; S. O. Bigney, Marsh & Bigney; Mr. Stern, Young & Stern; C. A. Gallagher, Sinnock & Sherrill; Col. L. Stevens, Jr., Brooklyn Watch Case Co.; S. H. Levy, Eisenmann Bros.; D. C. Townsend, E. Aug. Neresheimer & Co.; H. B. Beach, Meriden, Conn.; J. D. Pettengill, Derby, Conn.

Cincinnati.

A Cincinnati jeweler recently made a miniature rooster of diamonds for a celebrated base ball player of this city. It is attracting considerable attention.

During a wind storm last week one of the diamond mounters at Jos. Noterman & Co.'s had occasion to raise the window, when a gust of wind blew a paper containing a valuable diamond out the window. As the paper was open the diamond fell in the street but was recovered after hours of searching.

Returning travelers gave your correspondent the following items last week: B. O. Snider, Jackson, Tenn., claims a goodly share of the honor of electing Cleveland, and will come in for a reward.—P. R. Zulauf, Owensboro, Ky., also did some tall electioneering, and expects to be postmaster "for services rendered."—Julius Wagner, Vincennes, Ind., has moved into his new handsome store.—D. & J. Rosenbaum, Anderson, Ind., have put up a new street clock in front of their place.—S. N. Jenkins, Richmond, Ind., has been laid up with rheumatism, his life at one time despaired of. He is now improving.

Detroit.

M. L. Bonner, with Adolph Enggass, has just recovered from a long siege of sickness.

Adolph Enggass is about to put a number of handsome octagon show cases in his store.

S. L. Rowe, Milford, Mich., and W. L. Becker, Brighton, Mich., were in the city buying goods last week.

The store of W. J. Tillotson and J. H. Knox, druggist and jeweler, at Laingsburg, Mich., was broken open Wednesday night. The robbers secured \$150 in cash from the safe and a quantity of goods.

Wright, Kay & Co. and F. G. Smith, Sons & Co. decorated their show windows profusely with yellow and blue streamers, pipes, canes and college pins on Thanksgiving Day in honor of the annual college football game between Cornell and the University of Michigan.

George Dallas, waiter, Charles Bailly, molder, and George Wills are under arrest charged with the burglary of the store of the

Royal Silverware Co. on the night of Nov. 19. The police recovered \$55 worth of knives, forks, napkin rings and other silverware. The prisoners are a part of a gang who have been operating on a small scale for the past six months.

Canada and the Provinces.

Jackson & Mylius, Victoria, B. C., are selling off their stock at auction.

John Wanless, Toronto, has sold his property on Yonge St. for \$162,000.

S. C. Hood, Yarmouth, N. S., has opened business at his new stand, Studio Block.

Christie P. Lowery, Montreal, has registered under the name of the Toronto Watch Co.

G. W. Hull, general manager of Simpson, Hall, Miller & Co., was in Montreal recently.

Aston & Tobin, Truro, N. S., are making extensive improvements in their establishment. Elegant, new show cases are being put in.

Arthur H. Smith, Truro, N. S., has recently fitted up his establishment with new cherry show cases.

Ernest Sadler, lately with E. G. Taylor, of Fort Covington, Que., has returned to his home in Ormston, and will shortly leave for Toronto, where he will enter an extensive jewelry establishment.

One night last week fire was discovered in the warerooms of Charles Stark Co., 52 Church St., Toronto. The fire was speedily extinguished by a chemical engine, but nevertheless damage to the extent of \$2,000 was done to the stock and \$200 to the building. The stock is insured for \$40,000 in English companies.

The following retail jewelers were in Montreal the past week: A. E. Piette, Soiel, Que.; J. A. Trotter, Valleyfield, Que.; T. Jousse, Lachute, Que.; T. Armand, Quebec; E. St. Armour, Actonvale, Que.; H. Vasconi, Terrebonne, Que.; Cleophas Lemay, St. John's, Que.; E. F. Stockwell, Danville, Que., and A. Stewart, Richmond, Que.

At a meeting of the Winnipeg Jewelry Co., recently held W. F. Doll resigned his position as president of the company, and his stock has been purchased by the new president and directors, who will carry on the business. J. F. Howard succeeds Mr. Doll as president, and J. K. Strachan is the new secretary and treasurer. The company will occupy the old premises.

After a business existence of nineteen years, the wholesale jewelry house of L. Davis & Co., Montreal, are about to retire from the trade. Mr. Davis, in conjunction with his partner, Mr. Joseph, will devote all his time to the interests of the Montreal Silk Mills Co., Limited, manufacturers of the Health Brand underwear, with which Mr. Joseph has already been identified for the past four years, and the Dominion Rolled Plate Co., Limited, of which latter both gentlemen were the founders. George Robinson & Co., St. James St., have purchased the entire diamond stock of the firm.

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erate weight and just the right feeling to the touch, renders this one of the most successful patterns we have ever offered.

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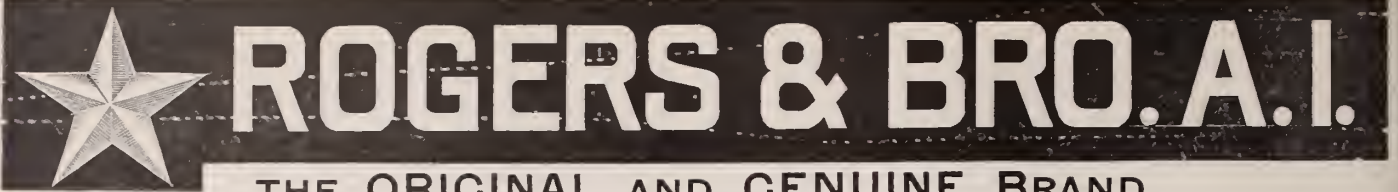


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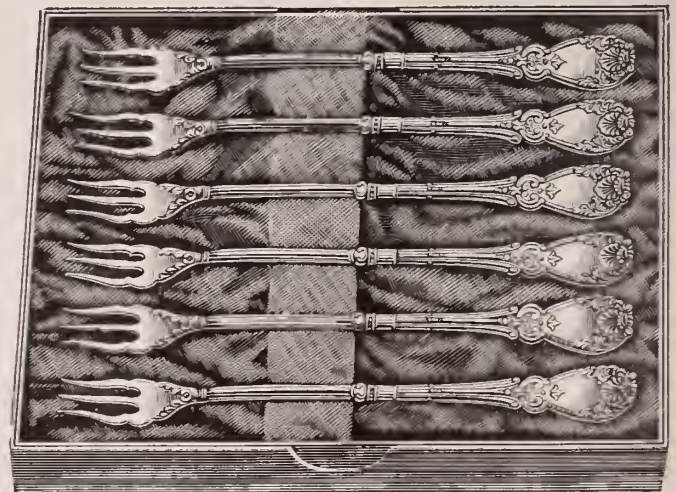
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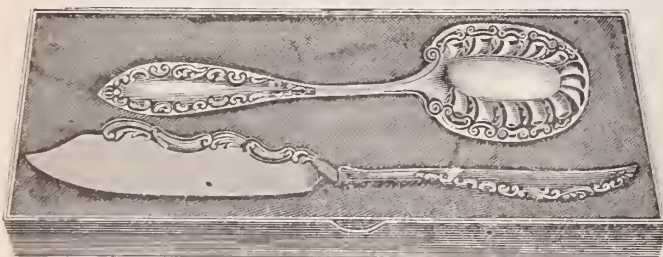
TUXEDO ORANGE SPOONS.



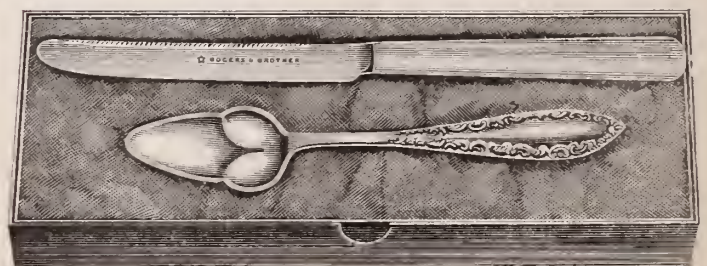
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WATERBURY, CONN.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Nov. 30, 1892. No. 18.

ONE of the most successful clubs that have been given birth during the past year is the Commercial Travelers' Club, which celebrated its first year of existence on Thanksgiving night. The club offers a convenient place for traveling men of New York City to meet their confrères while off the road, while the club rooms are an attractive place for salesmen to entertain their customers while they are visiting the Metropolis. Every traveling representative of New York, and those visiting New York, should have their names enrolled on the membership list of the Commercial Travelers' Club.

How to Lose

Money.

IT is reported from Holyoke Mass., that there is considerable comment on the carelessness of J. A. Filion, whose store was last week robbed of a large quantity of goods, in leaving so much valuable property exposed in a front show window. Mr. Filion says he wished to take advantage of the Sunday promenaders, and so arranged a large number of diamonds and valuable gold watches in the window. It is undoubtedly a good advertisement to display goods in show windows during evenings after closing and on Sundays, but the temptation to window smashers in such cases is very strong and they too often give in to it, and thus the loss by theft far overbalances the good results from the advertisement. The maxim, "Nothing risk, nothing gain," as far as the jewelry trade is concerned, should be changed to "Nothing risk, nothing lost."

A Lesson in Henry Muhr's Life.

HE who makes two blades of grass grow where one grew before is a benefactor to the human race. This may be said of the late Henry Muhr, of Philadelphia, Pa., the story of whose varying fortunes is told in the news columns of this issue of THE CIRCULAR. Reaching the shores of America, he possessed a capital of only a few hundred dollars, but an unlimited fund of perseverance, energy and directness of purpose. He soon lost the former, but the latter seemed to increase during the discouraging vicissitudes of fortune through which he passed. Having weathered the storms, his bark at length reached calm waters and his career henceforward was fair sailing with a steady wind to stern. Mr. Muhr built up an enormous industry where little existed before, and he leaves behind him a large business and a large fortune as well as a name second to none in the commercial world of the Quaker City.

Possibilities of Trade with China

IN a report to the State Department upon the commercial condition, prospects and statistics of Hong Kong, Consul O. H. Simons declares that as a future market for American products, China with its population of 400,000,000 offers prospects unparalleled by any country not at present fully opened to the markets of the world. For certain American products, among which are clocks and watches, there is already a steadily increasing demand. If American merchants desire to secure their proportionate share of the market, they must study more carefully the national characteristics of the Chinese and the precise nature of their requirements. The characteristics of this people are intense conservatism and stolid disregard of personal comfort. Mr. Simons makes a sound suggestion, though the experiment might prove costly. This suggestion is, that instead of flooding the country with circulars and catalogues which the Chinese do not understand, American merchants should send intelligent agents to that country to personally introduce their wares and patiently explain their advantages. After that, sending catalogues and circulars would prove more effective.

The Week in Brief.

WM. H. SANDIFER, New York, made an assignment—The store of Soren Jonassen, Omaha, Neb., was robbed of a valuable quantity of goods—J. O. Conrad, Cleveland, O., was examined in Court—A bogus check utterer worked Max Meyer & Bro. Co., Omaha, Neb.—J. M. Schwalbe, Salina, Cal., is insolvent—J. W. Smith's store, Anderson, Cal., was robbed—H. C. Eversole, Seattle, Wash., gave a bill of sale—The store of J. A. Filion, Holyoke, Mass., was burglarized—Window smashers robbed the store of Joseph Kochanowsky,

Shenandoah, Pa.—Henry Hauga, Superior, Wis., was killed while hunting—P. Simon's store, Radford, Va., was robbed—\$1,000 worth of Waltham movements were stolen while in transit from the factory to Boston, Mass.—A new silver plate factory is to be started in Connecticut—J. S. Solomon, assignee of W. L. Lichtenstein, Meridian, Miss., and Mr. Lichtenstein were attached—The store of C. F. Reitling, Carlisle, Pa., was closed by the sheriff—The works of the American Enamel Co., Providence, R. I., were damaged by fire—Several Providence jewelers were elected to fill municipal offices—Through THE CIRCULAR's news columns, the flim-flammer who worked J. R. Reed & Co., Pittsburgh, Pa., was located—Optician S. Lubin, Philadelphia, Pa., will be compelled to quit his present quarters—The watch inspectors of the Illinois Central Railroad met in Chicago—W. G. Pollack, the salesman for Wm. L. Pollack & Co., New York, who was murderously assaulted while on a C., St. P., M. and O. R. train, arrived in New York—The date for the sale of the assets of S. Strelitz, Chicago, was set—The annual meeting of officers of the New York Standard Watch Co. was held—The stock of A. Schmidt, New York, was damaged by fire—Philipp Zellenka, New York, died—A Mrs. Sullivan swindled Bailey, Banks & Biddle, Philadelphia, Pa.—George W. Klotz, Philadelphia, Pa., died—The funeral of Henry Muhr, founder of H. Muhr's Sons, Philadelphia, Pa., took place—Louis Davis & Co., Montreal, Que., will retire from the jewelry business.

Paid for Valuable Jewelry With Bogus Checks.

OMAHA, Neb., Nov. 26.—Last Monday a sleek looking man came into Max Meyer & Bro. Co.'s store in company with a well-known member of South Omaha commission firm, Mr. Harris, of Harris & Fisher, and bought a diamond shirt stud, valued at \$90, which took his fancy. Then a ring worth \$135 pleased him, and he had this laid aside. He next produced a First National Bank deposit book which showed that he had to his credit in that institute \$4,500, and wrote out his check for \$225.

Mr. Mandelberg, the salesman, consulted with Max Meyer, and with his approval accepted the check. Blandin gathered up his purchases and departed. In the clearing-house the check was thrown out and marked "no funds," and a complaint charging Blandin with obtaining goods under false pretenses was filed in police court. The police are looking for the man, and claim to have him in sight.

Daniel Stern has brought suit in assumpsit in the Circuit Court, Chicago, against Cassimer H. Bisson for \$10,000.

It is reported from Searcy, Ark., that the store of A. A. Ballard has been blown up by dynamite, totally destroying the business.

Chicago.

A. C. Smith, of the Non-Magnetic Watch Co., spent last week in the city.

H. Muhr's Sons' Chicago office was closed for three days on account of the death of Henry Muhr.

E. Kirstein's Sons Co., jobbers in optical lines, of Rochester, N. Y., have opened a branch house at room 1027, Masonic Temple.

G. W. Hull, vice-president and general manager of Simpson, Hall, Miller & Co., arrived in the city last Tuesday for a short visit with the Chicago house.

Fire Wednesday night destroyed the adjoining building and spread to the retail jewelry store of M. DeRoy Spaulding, 223 W. Madison St., doing \$50 damage.

William Willson, of Pike, Willson & Terndt, left Nov. 19 for St. Thomas, Canada, to remain until the middle of December. Mr. Willson is yet weak from thirteen weeks' confinement from typhoid fever.

Mrs. Isabella McLeod, mother of Mrs. O. W. Wallis, died suddenly Wednesday from the effects of a severe cold contracted a week before. Mrs. McLeod had made her home with Mr. Wallis for the past twenty years. She was one of Chicago's old settlers.

A sale of the assets of S. Strelitz, a retail jeweler at 282 State St., who was closed up Nov. 21 on confessions of judgment aggregating some \$5,000, will take place Dec. 1. Execution was made on a writ in favor of Herman Schaffner and Abraham G. Becker. D. I. Strelitz, W. Buckman and D. B. Strelitz are named as additional creditors.

Before last Christmas Henry Smedling bought \$110 worth of jewelry of Ludwig Segfarth, agreeing to pay for it later. A few days after the sale the jeweler sent a man to Smedling, who, it is said, induced him to sign a judgment note for the amount due. In the trial before Judge Kettler Nov. 18 the judgment was set aside for the reason that Smedling knew nothing about business matters and for that reason the signature to the note was obtained by fraud.

Despite the reports from hotels of the lightest registration of the year, a condition brought about by the Thanksgiving holiday, the number of buyers in from contributory trade districts is very satisfactory. Representative houses in all lines are having remarkably good business, the general report being of a volume of trade considerably exceeding that of last November. The election has had no effect on trade in the western country. The buyers in the city include: Arthur Rovelstad, Elgin, Ill.; A. H. Hinrichs, Clinton, Ia.; W. W. Davy, Ripon, Wis.; H. B. Shellito, Sault Ste. Marie, Mich. M. V. Cole, Michigan City, Ind.; E. H. Carpenter, Burlington, Ia.; Mr. Yeomans, Waukegan, Ill.; K. S. Buck, Waukegan, Ill.; C. J. Linden, Kankakee, Ill.; M. G. Mohler, Gilman, Ill.; H. B. Clark, Rantoul; A. H. Smith; Cherokee, Ia.; Ballett & Wild, Waterloo, Ia.; A. V. Hart, Freeport, Ill.; J. C. Klaholt, Springfield, Ill.; Otto E. Curtis & Bro.,

Decatur, Ill.; W. W. Denney, Aurora, Ill.; L. H. Bauer, Elgin, Ill.; J. E. DeLonz, Wapella, Iowa.; A. J. Esterley, Bardstown, Ky.; M. Swanson, Iron Mountain, Mich.; Mr. Pearson, Princeton, Ill.; Rogers & Elgin, Hopkinsville, Ky.; C. B. Ford, Shelby, Mo.; W. F. Poole, St. Anna, Ill.; C. C. Marsh, Melvin, Ill.; S. C. J. Peterson, Morris, Ill.; C. G. Case, Jackson, Mich.; George Hay, Attica, Ind.; J. R. Elliott, Minneapolis, Minn.; J. L. Davery, Elgin, Ill.; A. Graves, Memphis, Tenn.; T. C. Siede, Canton, Miss.; John A. Miller, Cairo, Ill.; Ozius Riley, Champaign, Ill.; D. R. Lewis, Manchester, Ia.; George P. Rose, Jr., Dubuque, Ia.; N. E. Benoit, Rockford, Ill.; C. A. Church, Amboy, Ill.; E. McIntosh, Clinton, Ill.; Geo. E. Gail, New Orleans, La.; B. O. Snider, Jackson, Tenn.; J. J. Higgins, Duquoin, Ill.; J. H. Allen, Marseilles, Ill.; P. Scholler, Tomah, Wis.; E. R. Biggs, Goshen, Ind.; Chas. B. Eustis, Minneapolis, Minn.; M. Homrighaus, Tuscola, Ill.; E. Homrighaus, Shelbyville, Ill.; E. Guilbault, Canton, Ill.; F. Gundorph, Portland, Ore.; H. J. White, Tarka, Mo.; J. D. Scouller, Pontiac, Ill.; Mr. Corthell, Elgin, Ill.

Newark.

Unger Bros. have decided not to go on with the building of their new factory at present.

T. Zurbugg, proprietor of the Philadelphia Watch Case Co.'s factory at Riverside, is not entirely satisfied with the present mode of lighting his factory, and will soon make some improvements in this direction.

Geo. W. Cobb, the watch case maker who was badly injured in an altercation on one of the electric cars, is recovering from his injuries. His assailant, George Parker, is held for the grand jury.

A large force of men are now employed on the new factories of Tiffany & Co., at Forest Hill, which are progressing rapidly. Tiffany & Co. have recently purchased another large tract of land adjoining their present site, and it is understood their intention is to ultimately remove their entire manufacturing plant to Forest Hill.

Three strangers, who gave their names as Edgar Newman, Frank McCarty and Miles S. Oviatt, all of New York, were arrested on Saturday for trying to dispose of a lot of spectacles and cheap jewelry which they represented as gold. They succeeded in making several sales before being arrested. As they could give no satisfactory account of themselves or the goods in their possession, all were locked up pending an investigation.

S. Schurberg, Riegelsville, Pa., was sold out by the sheriff last Saturday.

All the fixtures of the store of Mrs. E. Burhorn, Council Bluffs, Ia., which was recently sold out on a chattel mortgage, together with the fixtures of the building have been sold to Carl Burhorn, and the business will be continued by him. The store will be opened at once, and after Dec. 1st a new stock of jewelry will be put in.

New York Notes.

Alfred H. Smith, of Alfred H. Smith Co., arrived from Europe last week on the *Teutonic*.

The stock of A. Schmidt, silverware importer, 357 Fifth Ave., was considerably damaged by a fire which occurred last Friday.

Among the gentlemen who sat down to the dinner of the Sons of the Revolution, Friday night, was Warren S. Sillcocks, of Reeves & Sillcocks.

Nicolo Diculo, who was indicted on the complaint of Hyman Barnett, 24 Eldridge St., charged with stealing two gold watches, was discharged in General Sessions, Friday, on the motion of the District Attorney.

A limited partnership has been formed between Herman G. Ramsperger and Gustave Ramsperger under the name of H. G. Ramsperger & Co. The firm will continue in the export and import commission business.

There is now on exhibition in the window of J. H. Hart's store, 539 Fulton St., Brooklyn, a life-sized bust of Lieut. Colonel John Broome, Lieut.-Governor of New York from 1810 to 1814, and a prominent man in the early history of this country.

Edward F. Sanford & Co., 14 John St., will open a retail store at 39 Union Square. The firm hope to have the store in readiness by Dec. 1. G. F. Miller and G. H. Bussenschutt will have charge of the new establishment. The firm will continue their wholesale business.

Mrs. Mary E. Gomez, who was charged by Jeweler Kaufman with pawning diamonds that she had obtained to sell on commission, has brought suit for damages against her accuser. It is said that the summons has not been served on Kaufman, as he is not to be found.

The annual election of officers of the New York Standard Watch Co. was held on Nov. 21st, and resulted in the election of the following, to serve for the ensuing year: William C. Roberts, president; J. F. Lutz, vice-president and treasurer; Willis B. Musser, secretary.

In an interview in the *Evening Post* Henry Hayes, of the Jewelers' Democratic Club, and Isidor Straus, of the Crockery and Glassware Club, express themselves as being in favor of an extra session of Congress to repeal the McKinley Law at the earliest possible moment.

The report in the daily papers that Jacob Lauterbach and his wife had been held on a charge of stealing \$1,000 worth of jewelry from Gustav Rheinauer, 69 Avenue A, was exaggerated. The four rings missed from the finishing room were valued at \$28, and not at \$1,000, as reported.

The suit of the H. B. Claflin Co. against the New York Standard Watch Co. came up before Judge McGown in Part III. of the City Court Wednesday. The case is over a note which the defendants claim has been satisfied by payments made by them to salesmen, and for advertising for the H. B. Claflin Co. The jury disagreed.

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Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

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Kahn, L. & M. & Co., 10 Maiden Lane, N. Y..	56	Lamps and Bronze Goods.		Crouch & Fitzgerald, 161 Broadway, N. Y.....	16
Kipling, E. E., 2 John st., N. Y.....	56	Bradley & Hubbard Mfg. Co., 26 Park Pl., N. Y.	13	Umbrella Manufacturers.	
Kipling, R. A., Hays Bldg., N. Y.....	16	Leather Goods.		Follmer, Clogg & Co., 414 Broadway, N. Y....	20
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Rothschild, M. D., 41 & 43 Maiden Lane.....	56	Office Buildings.		Non-Magnetic Watch Co., 177 Broadway, N. Y.	3
Scott, J. T. & Co., 4 Maiden Lane, N. Y.....	20	The Columbus Building, Chicago, Ill.....	10	U. S. Watch Co., Waltham, Mass.....	8
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Maxheimer & Beresford, 1 & 3 Maiden Lane.	16	Scheidig, John & Co., 43 Maiden Lane, N. Y.	48	Waltham Dial Co., Waltham, Mass.....	14
Oppenheimer, Henry E., 47 Maiden Lane, N. Y.	56	Zineman, M. & Bro., Philadelphia, Pa.....	11	Watch Importers.	
Pinover, A. & Co., 42 & 43 E. Houston, St., N. Y.	13	Pens, Pencil Cases, Etc.		Hyde, J. E., Sons, 22 Maiden Lane, N. Y.....	24
Sexton Bros. & Washburn, 41 Maiden Lane, N. Y.	38	Aikin, Lambert & Co., 19 Maiden Lane, N. Y..	18	Wittnauer, A., 19 Maiden Lane, N. Y.....	50
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Brunor, Martin, 17 John St., N. Y.....	53	Fairchild, Leroy W. & Co., 189 Broadway, N. Y.	12	Combremont, L., 2 John st., N. Y.....	19
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Gold Jewelry.		Ring Makers.		Watch Repairers.	
Adler E., Hays Bldg., N. Y.....	14	Bowden, J. B. & Co., 192 Broadway, New York	7	Darey, M. L., Chicago, Ill.....	50
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Bipart & Co., Newark, N. J.....	7	Hildreth Mfg. Co., 51 Maiden Lane, N. Y.....	14		
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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

FOREMAN—Wanted, a position as foreman in jewelry factory, by one employed in that capacity at present; best of reference given. Address H. F. C., care of JEWELERS' CIRCULAR.

WANTED AT ONCE—Situation in or near Chicago, by lady optician graduate Chicago Ophthalmical College; compound lenses a specialty; have had experience; references furnished. Address G. D., 228 Marshfield Ave., Chicago, Ill.

WANTED—Position as traveler by Jan. 1st in a good diamond house. Applicant has traveled part of the West for New York jobbing house; possesses knowledge of branch and best references. Address letters marked L. S., care JEWELERS' CIRCULAR.

SITUATION WANTED—By young man four years experience in retail jewelry store. Can do clock and jewelry repairing and plain watch work. Accustomed to wait on counter. A resident of Canada. Best reference. Address G. M. D., care JEWELERS' CIRCULAR.

ADVERTISER wishes position with watch case or wholesale jewelry firm either as salesman or office man. Thoroughly experienced and has A. references. Address E. H. C., care of CIRCULAR office.

JEWELRY traveler open for engagement first January; twelve years on the road; with large stock of watches, jewelry and diamonds; at present employed; wishes to make a change; good salesman and can hold trade. Address, for reference, etc., Reliable care JEWELERS' CIRCULAR.

WANTED—To take charge of tool or material department, or travel for same; no bad habits; ten years' experience. Address "B," care of CIRCULAR.

WANTED—Position by jeweler engraver and designer of badges, medals, etc. Twelve years' experience. Good salesman; speaks German and English. Best of reference. Address V. M. C., care JEWELERS' CIRCULAR.

PERMANENT position wanted by young man with three years' experience; also six months at horological school. Has his own tools; will give best of reference. Address S. P. Anderson, Bertrand, Neb.

WATCHMAKER—First-class workman, has full set of tools; 18 years' experience on fine and complicated work, wants position. Reference if required. Address Waltham, care CIRCULAR.

WANTED—Situation as watchmaker and engraver, December 1st and after; can also do clock and jewelry repairing; single man; have complete set of tools and can give good reference. Address Albert F. Roach, Sault Ste. Marie, Mich.

A N experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

WANTED—Position in fine city store by experienced and energetic ex-traveler; have handled fine line of diamond goods on the road. Wish to locate and stop traveling. Address Salesman, care JEWELERS' CIRCULAR.

WANTED—Position as New York City salesman, by experienced western traveler, married and very energetic. Address Position, care JEWELERS' CIRCULAR.

SUPERINTENDENT, thoroughly acquainted with the manufacture of sterling silver, plated nickel silver and steel, and plated table and fancy cutlery and carver sets, also cut-glass and china, desires position. J. Thomas, 116 S. 5th Ave., N. Y.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

THE largest jobbing house in Cincinnati wants a first-class experienced traveling man to carry a full line of Association watches, gold jewelry, etc.; must have established trade in either Ohio, Indiana, Kentucky, Tennessee, Georgia or Western Pennsylvania. All communications strictly confidential. Address giving age, experience, amount of sales and lowest salary. Cincinnati, care JEWELERS' CIRCULAR.

WANTED—An experienced traveling salesman with established trade; state territory familiar with and salary or commission expected. Address Chicago Jobber, care JEWELERS' CIRCULAR.

WANTED—A traveler to represent a watch case and diamond house for 1893; only able and experienced men need apply. Address A. C., care JEWELERS' CIRCULAR.

WANTED—City watchmaker, with full set modern tools. No trouble with work. Furnish reference. Steady employment; large house; close 6.30 Apply to Benj. Mayo, 887 Broad St., Newark, N. J.

WANTED—By December 1st, young man with experience as clock and jewelry repairer and salesman. Address Otto Salzman, Danville, Va.

WANTED—A first class diamond setter; good job and good wages to the right man. Spaulding & Co., Chicago, Ill.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 66th St., New York City.

WATCHCASE REPAIRING in all its branches Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A partner, a reliable man with about \$10,000 capital, to go in the wholesale jewelry business. I will guarantee a success. Have had thirteen years' experience. Address L., care of JEWELERS' CIRCULAR.

A TTEND W. H. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

FIRM entering in fine diamond mounted goods Jan. 1 desirous of meeting with first-class manufacturer, high grade goods only. Address Diamond, care JEWELERS' CIRCULAR.

STOLEN on night Nov. 15—\$100 reward for return of diamond stud weighing 3¼ karats, number 67 marked on setting. Stone good white, without imperfection. C. H. King, Florence Hotel, Birmingham, Ala.

WANTED 1,147,250

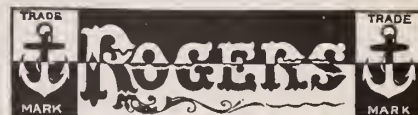
HIGH GRADE
**AMERICAN
KEY WINDING WATCHES,**

To convert into stem winders.
We have made such alterations on over 50,000 of them
HENRY ABBOTT & CO.,
14 Maiden Lane, New York.

For Sale, in New York City,
all the tools and machinery of an established manufacturing jeweler, now deceased; all in good condition; shop to let if desired, with offices and safe; good light; central; all conveniences; a rare bargain is offered. Address BONANZA care of JEWELERS' CIRCULAR.

REMEMBER THIS, . . .

**GENUINE
Rogers' Silver Plated Ware
IS STAMPED**



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. Co.

OFFICE AND FACTORY,
HARTFORD, - CONN.

ALBERT H. BONNET,
Only Exclusive Wholesale Jewelry House in Ohio.
Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases,
Jewelry Chains, Clocks.
FULL LINE TOOLS AND MATERIALS.
No. 24 E. Spring Street, Columbus, Ohio.

Essex Market Police Court was the scene of a lively row last week between A. S. Rosenthal, a lawyer, and Abraham Dennison, a jewelry peddler, who had been charged by Simon Harris, jeweler, 402 Grand St., with holding a diamond stud and ring. During the trial Rosenthal and the defendant got into a row over the possession of a paper, which ended in fisticuffs. Justice Duffy dismissed the case, and told Harris his remedy lay in a civil suit.

Dealers in New York, in addition to those published in another column of this issue: E. B. Clark, buyer for Carter Bros., Louisville, Ky., 115 Worth St.; R. Maxwell, buyer for Maxwell & McClure, Wichita, Kan., Broadway Central H.; E. Whitney, Albany, N. Y., Grand Union H.; C. Haight, Geneva, N. Y., Park Avenue H.; E. Rowe, New Haven, Conn., Plaza H.; J. W. Hoffman, Pittsburg, Pa., Continental H.; H. H. Richards, Westport, N. Y., Earle's H.; S. R. Caton, New Berne, N. C., International H.; M. L. Sternberger, Jackson, Mich., Gilsey H.; J. C. Dueber, Canton, O., Bartholdi H.; T. H. Magill, Troy, N. Y., St. Denis H.; C. H. Bear, York, Pa., St. Denis H.; J. Saks, Blossburg, Pa., Earle's H.

The Aurora Silver Plate Mfg. Company Christen their New Factory.

AURORA, Ill., Nov. 28.—The Aurora Silver Plate Mfg. Co. gave an entertainment Wednesday evening which was an innovation in factory life. The new building having been completed, they invited about four hundred guests to help christen it. The invitations sent out were to employes and their friends, stockholders and their friends, members of the press, bank officials and directors. The result was a very large gathering, all meeting on a social equality.

The new factory building was ablaze with electric lights from top to bottom, all four floors being utilized for the occasion. The prosperity of the silver plate company is manifest. Last year the net profits were nearly sixteen per cent, and this year the business is greater than ever before in the history of the concern. The new factory is fitted with the finest machinery made in America.

Burglars Frightened Away by the Barking of a Dog.

LANCASTER, Pa., Nov. 28.—Burglars at an early hour on Sunday morning attempted to break into the jewelry store of Louis Weber, 159½ N. Queen St. They had cut through a panel of a shutter and were attempting to remove the transom from above the door when the barking of a dog in the store frightened them away. They were probably the same parties who recently broke into Jack L. Straub's store.

In connection with their whist spoons, Stone Bros., 535 Broadway, New York, are making a specialty of coffee size spoons in sets of a dozen distinct patterns at \$10.50 per dozen. This firm have also a very large variety of enameled and transparent spoons.

Benjamin W. Briscoe, once a Prominent Jeweler, Dies in Obscurity.

ATLANTA, Ga., Nov. 26.—News reached here to-day of the death, in New York yesterday of Benjamin W. Briscoe, at one time a prominent jeweler here. Briscoe, about ten years ago, was the leader of Atlanta society. He spent money lavishly and kept many carriages and horses.

A great sensation was created several years ago, when West, Edwards & Co., the firm of which he was a member, failed for \$1,000,000, and Briscoe was sent to jail therefor, where he remained a long while. He was again a member of the large firm of Chamberlin, Boynton & Co., dealers in dry goods. After his liberation from jail, Briscoe went to New York. Nothing since has been heard of him until the news of his death.

Briscoe succeeded George Sharp, Jr., in the jewelry business. He failed in 1873 or 1874 and compromised with his creditors at 25 per cent. Soon after Briscoe succeeded Sharp, the latter ran away, carrying with him a satchel of diamonds belonging to his creditors. Diligent search was made for Sharp, but all that could be learned was that he had perished in every hotel fire that had occurred in the country.

One Man Kept the Salesman Busy While the Other Robbed.

OMAHA, Neb., Nov. 24.—One of the bold-est robberies ever reported in Omaha was perpetrated at 10 o'clock this morning at the jewelry store of Soren Jonasen, 1311 Farnam St. Yesterday afternoon a stranger, giving his name as Norden, entered the store and asked to be shown some clocks. J. C. Welback, a clerk, escorted him to the rear of the store. After the salesman had taken down nearly every clock in the store, Norden selected one and, paying a dollar on it, said he would call to-day, pay the balance and take the clock. As he passed out, he noticed the show case containing the diamonds and gold watches, and remarked that they were very fine goods.

The first man at the store this morning was Mr. Jonasen. He took a number of gold watches and a quantity of jewelry from the safe and placed the goods in the show case ready to be put into the velvet-lined boxes. While he was doing this, Clerk Welback came in and relieved him. Jonasen then left the store. About 10 o'clock Norden came in, accompanied by a friend. The former said to Welback that he had come after his purchase. Welback went with him to the rear of the store, the other stranger remaining in front. Mr. Welback took the clock down from the shelf where he had placed it yesterday and handed it to Norden, who paid the balance due and started toward the door. He, however, had taken but a few steps when his attention was attracted by some table silverware in a case on a counter in the west end of the room. The case stands directly behind a large safe, and when Mr. Welback went

behind it, his view of the front part of the store was entirely obstructed. Norden was shown everything in the case, but he did not buy anything, though he kept Mr. Welback behind the case fully five minutes. When they emerged from behind the safe, Norden noticed that his companion had gone and remarked that he guessed he had got tired waiting.

Welback thought nothing of this and did not go to the front of the room until Mr. Jonason returned about fifteen minutes later. The latter immediately noticed that the gold watches and diamond jewelry in the show case were gone, and in a moment the situation was clear to Welback. The number of gold watches taken was eighteen, with enough rings, eardrops and other diamond-set jewelry to bring the total value of the goods stolen to \$4,000. The police were notified and have been scouring the city ever since without finding any trace of the thieves. They are described as ordinary-looking men, about 30 years old. The clock was afterward found in a barrel of ashes in the alley back of the store.

The American Horological Society

CHICAGO, Ill., Nov. 23.—The regular monthly meeting of the American Horological Society was held in the Masonic Temple, Tuesday evening, Nov. 15. A quorum being present, the meeting was called to order and the usual routine work accomplished. The committee appointed to select a suitable subject for prize essay and terms of competition then reported. "Staff-making and Fitting" was selected as the subject for the essay. The terms of the competition and the prizes to be awarded will be made known to any jeweler upon application to the secretary of the Society.

J. H. Purdy made an address to the members on the confusion of terms used by watchmakers to designate the parts of a watch. The society will accept suggestions and endeavor to answer questions offered by the trade relating to this subject, until names for all parts are established.

An essay entitled "Art in Watch Work," by J. L. Finn, Elyria, O., was in the hands of the secretary, but the hour being late it was deemed best to hold it over for the next regular meeting. The meeting then adjourned to the second Tuesday evening in December.

Wm. H. Sandifer Again Forced to the Wall.

Wm. H. Sandifer, in the Fifth Avenue Hotel, New York made an assignment Monday to Charles Kuhn, Jr., of Kuhn, Doerflinger & Co., 18 John St., New York, giving preferences for \$4,671.98, of which \$1,644.91 is to Kuhn, Doerflinger & Co., and \$3,027.07 to M. Fox & Co.

Mr. Sandifer has been in business about twenty-five years. He became embarrassed two years ago, and compromised with his creditors at fifty cents on the dollar, his liabilities then being \$34,000.

Our Traveling Representatives

Traveling representatives may consider the columns open for the publication of any news or items of interest regarding themselves or their confreres.

OF the numerous salesmen who leave Cincinnati, O., to book orders in surrounding States, perhaps none is better known and more popular than Wm. Pflueger, of Jos. Noterman & Co. Mr. Pflueger entered upon his earthly career in Covington,

Ky., in 1855. His father died when William was 11 years of age, and circumstances required that the latter go to work at an early age. He thereupon secured employment in the chain-making department of Duhme & Co., Cincinnati, where he remained two years. He subsequently learned the trade of watchmaker and worked as journeyman in Springfield, O., in 1876, for four years. Later he engaged with Clemens Oskamp, Cincinnati,

in whose employ he remained nearly seven years, at the end of which time he associated himself with B. Boehme, establishing the firm of Boehme & Pflueger, jobbers of materials and tools.

Three years later he sold his interest in the business and engaged with Jos. Noterman & Co. as traveling salesman. Mr. Pflueger's experience as a traveling salesman began while he was a member of Boehme & Pflueger, and continues to the present time. He possesses the confidence of the house he represents and the trade he comes in contact with.

The midwinter dinner of the New England Jewelry Travelers' Association will be spread in Boston, Mass., on Dec. 22d.

H. B. Peters, 37 Maiden Lane, New York, has just returned from a successful three weeks' trip through New York and Pennsylvania.

Oliver P. Pindell, ex-president of the Commercial Travelers' Association of the United States and a popular traveling salesman for the past twenty years, died last week at Columbus, O.

Clement Small, city and suburban salesman for A. Paul & Co., Boston, who has been ill upward of three months, is able to be out once more, and hopes to return to business soon.

Among the traveling men in Columbus, O., the past week were: J. George Schwartzkopf, Bippart & Co.; Mr. Smith, Holmes & Edwards Silver Co., and a representative of Jonas, Dorst & Co.

Abe Harris, representing R., L. & M.

Friedlander, New York, who met with quite a serious accident in Troy, N.Y., which caused his return home, has entirely recovered and is out again on the road. He will return Dec. 25 to take a long-needed rest.

R. De F. Bayley, for Roy Watch Case Co.; T. R. Sheriden, for Geo. H. Cahoon & Co.; H. F. Stagman, for Brooklyn Watch Case Co., and D. A. Bonnell, for Perfection Thermometer Co., displayed their samples to the Indianapolis jobbers last week.

This week the following traveling men will visit Kansas City, Mo.: R. W. Parr, New Haven Clock Co.; O. R. Ryan, Towle Mfg. Co.; Ferguson Mead, Wm. Rogers Mfg. Co.; J. H. McCormick, Waterbury Clock Co.; Edwin J. Isaacs, of Ernest Adler.

Traveling men in Pittsburgh last week included: Mr. Brooks, Brooks & Pike; Mr. Bliss, E. A. Bliss Co.; Fred Baker, Hayden W. Wheeler & Co.; Chas. Beirig, of E. E. Kipling; Frank Dana, G. E. Luther & Co.; Fred Kaufman; J. S. Roberts, Waterbury Watch Co.; Mr. Graves, A. Lounsbury & Son; J. C. Nicholson, Flint, Blood & Co.; J. N. Beckwith, Jos. H. Fink & Co.; Wm. Hamilton, Wm. Hamilton & Co.; Geo. Webster, E. G. Webster & Son; W. S. Davis, H. Muhr's Sons; F. J. Foster, Unger Bros.; J. E. Simonson, A. J. Hedges & Co.; Robert Welch, Welch & Miller; J. D. Underwood, Champenois & Co.; E. Untermeyer, Keller & Untermeyer; S. Mathez, for Chas. Leo Abry; Luther Hyde, Reed & Barton, and Theo. M. Woodland, Larter, Elcox & Co.

Traveling men visiting Davenport, Ia., the past week were: S. W. Abbey, E. Ira Richards & Co.; Mr. Southwick, Reeves & Sillocks; M. Altschul, Oppenheimer Bros. & Veith; Mr. Hart, Heller & Bardel; H. W. Straus, Leopold Weil & Co., New York, C. Jeanneret, Juergens & Andersen, Chicago.

Among the traveling men in Los Angeles, Cal., recently were: Mr. Cook, of Jones & Davis, San Francisco; J. Myers, of M. Myers, Boston; Thomas Anderson, of M. E. Mead & Co., Chicago; H. E. Hall, of A. I. Hall & Sons, San Francisco; M. Wunsch, and Mr. Armer, San Francisco, who visited Los Angeles to look after their business interests in the failure of L. M. Wagner.

The following traveling men were in Kansas City last week: Millard Veit, Marx, Veit & Co.; George Birnbaum, the W. C. Edge Co.; U. S. Strauss, Jacob Strauss; Mr. Crane, Strobell & Crane; Mr. Hodgins, Rogers & Bro.; A. B. Daggett, Derby Silver Co.; J. W. Pierce, for G. Armenty; R. W. Simpson, Jr., Riker Bros.; George L. Brenning, Dennison Mfg. Co.

The following traveling salesmen were in Cumberland, Md., last week: Alex. Patterson, Simons, Bro. & Co.; H. Snowden, Hennegan, Bates & Co.; B. M. Henchel, Wm. Morris & Co.; L. H. Peddingham, Meriden Silver Plate Co.; J. F. Dean, Reed & Barton; H. Abraham, Oppenheimer Bros. & Veith; B. M. Wertberger; M. S. Weand, S. F. Myers & Co.; J. Zeineman, Seth Thomas Clock Co. and Simpson, Hall, Miller & Co.; I. Harrison.

Eastern houses represented in Chicago last week: Ira Barrows, H. F. Barrow & Co.; H. C. Bliss, Bliss Bros.; R. A. Thompson, for H. Glorieux; representatives of Ripley-Howland Mfg. Co., and Chas. F. Wood; Mr. Lassner, Goodfriend Bros. & Lassner; Ben M. Engelhard, of E. Karelson; James R. Brown, for Max Nathan; Wm. W. Middlebrook, B. A. Ballou & Co.; Joseph Beach, Wilcox Silver Plate Co.; Wm. Harris, Geo. O. Street & Sons.

The following traveling salesmen passed through Detroit last week: Jules Vernon; E. B. Fonderville; Walter Shute, Day & Clark; J. Underwood, Champenois & Co.; A. Graves, A. Lounsbury & Son; Max Cohn, of Isaac Swope; C. C. Offerman, Wm. Smith & Co.; J. C. Nicholson, Flint, Blood & Co.; William Hamilton, William Hamilton & Co.; Mr. Kent, W. H. Ball & Co.; Louis Fay, Kirby, Mowry & Co.; W. F. Corey, Corey & Osmun; Frank Sloan, John A. Riley & Sloan Co.; A. R. Varian, Dennison Mfg. Co.; B. E. Osgood, F. L. Shephardson & Co.; G. H. Allen, of William Link; Edwin Richardson, David F. Conover & Co.; E. F. Budaux, Spencer Optical Mfg. Co.

Traveling representatives in Syracuse, N. Y., the past week were: A. T. Sansbury, Hayes Bros.; Hugo Baer, for Wm. I. Rosenfeld; Stephen B. Kent, Wm. H. Ball & Co.; C. S. Griswold, Middletown Plate Co.; E. Horton, J. B. Bowden & Co.; E. W. Dellar, William S. Hicks' Sons; Chas. D. Hintze, for William Kincherf; J. H. Curran, Cox, Cooper, Ward & Young; W. R. Cattelle, Henry E. Oppenheimer & Co.; G. C. Booth, Hutchinson & Huestis; Charles W. Hempel, Sandland, Capron & Co.; E. W. Wagner, Leon J. Glaenger & Co.; Sidney T. White, Major Brooks, Brooks & Pike; Fred D. Steck, N. H. White & Co.; H. H. Hamilton, for Wm. B. Durgin; M. Baum, Rothschild Bros.; Charles P. DuVergey, Jules Racine & Co.; B. E. Osgood, Essex Watch Case Co.; Mr. Brown, Van Houten Bros.; Mr. Barton, R. Wallace & Sons Mfg. Co.; Theodore L. Parker, Martin, Copeland & Co.

The first annual banquet of the Commercial Travelers' Club was given at their handsomely furnished club house, 15 W. 31st St., New York, on Thanksgiving night, G. W. Procter Knott presiding over a large assemblage of members and their friends. Letters of regret were read from President Harrison, President-elect Cleveland, Thos. C. Platt, Richard Croker, Mayor Grant, George Gould, Joseph Howard, Jr., and many others prominent in business and politics. John L. Shepherd, of the Keystone Watch Case Co., responded to the principal toast, "Commercial Travelers," and Dr. F. M. Blogett to that of the "United States Government." The formal toasts having ended, Harry W. Dearborne commented earnestly and humorously upon "Railroads," while J. C. Hart, in his remarks upon "Excess Baggage" struck a responsive chord in every breast. E. C. Carroll spoke with deep feeling upon "Hotels." Responding to "The Ladies," Arthur S. Willdigg brought the feast of reason to a happy close.

Philadelphia.

George W. Klotz, a repairer at 618 Chestnut St., died last week.

Harry Schimpf, of H. Muhr's Sons, paid a flying visit to Pittsburgh during last week.

George M. Kite, of Martin J. Sheridan, was married last week to Miss S. Z. Morison.

J. Brown has succeeded Harry Vandever as advertising agent for Bailey, Banks & Biddle.

James Ballantyne, of A. Ballantyne & Son, 4843 Germantown Ave., was married on the 24th inst.

Showing the card of a prominent business man as her backer, a Mrs. Sullivan secured \$200 worth of jewelry from Bailey, Banks & Biddle. Mrs. Sullivan also displayed forged orders. She has been committed for trial.

Joseph Kelsey and John Norman, two colored men, pleaded guilty in Judge Biddle's court last week to having in their possession stolen watches and jewelry valued at \$200, and of attempting to dispose of the same. It was in evidence that Norman had been convicted of the larceny of the goods from the jewelry store of Isaac Weiss, 713 South St., in 1890, and had been sentenced to two years and six months. He had just been discharged from prison when arrested with Kelsey for trying to dispose of the goods. Judge Biddle said that the judge who had sentenced Norman had probably taken into consideration the fact that the goods had not been returned and he therefore thought Norman had suffered sufficient punishment and discharged him. Kelsey was sentenced to one year.

The Philadelphia Optical & Watch Co. have taken the entire second, third and fourth floors of the building 916 Chestnut St., through to Sansom St., securing three floors 240 feet deep by 30 feet wide, and a basement of 125 feet deep by 30 feet wide, which have enabled the company to re-arrange their different departments and to add another new one—that of silverware. In order to have everything as nearly perfect as possible, and to give their customers every facility, they have entirely refitted their offices with quartered white oak furniture and fixtures, and have added ten large fire-proof safes made specially to order by Remington & Co. for their diamonds, jewelry and watch case stock. The company have also put in an entirely new steam heating and electric light plant, and they now run their shops entirely by electric power instead of steam as formerly. They have also added a very large silver-plating plant and manufacture considerable silverware for the wholesale trade.

Indianapolis.

Jno. Scott, manufacturing jeweler, has moved from Circle St. to 24 Indiana Ave.

Charles Plumb was arrested in this city Nov. 21st on a charge of robbing a Terre Haute jewelry store. He was taken to Terre Haute for trial.

Geo. A. Sickford & Co., dealers in jewelry and musical instruments, have dissolved partnership. Geo. A. Sickford continues the business at the old stand on Indiana Ave.

Burglars carried away a considerable amount of goods from the jewelry store of Smiley & Donner, at Odon, Ind., Nov. 20th. An ineffectual effort was made to track the burglars by using bloodhounds.

Out-of-town jewelers making purchases in Indianapolis last week were L. J. Hernley, Alexandria, Ind.; Jno. W. Vest, Greenwood, Ind.; L. E. Stevenson, St. Joseph, Ill.; A. Hawkins, Noblesville, Ind.; E. M. Wilhite, Danville, Ind., and Mr. Sprague, Blue Mound, Ill.

Lancaster, Pa.

H. E. Slagenhauf will open a jewelry store in Tarrytown, Md., on Dec. 5.

The manufactory of E. J. Zahm, is running nights to keep up with orders.

Geo. W. Gehman, jeweler, Terre Hill, Pa., is selling off his stock to close out business.

Among the traveling men in Lancaster the past week were: Mr. Burt, R. Wallace & Sons Mfg. Co.; Mr. Melville, Acme Silver Plate Co.; Frank Risdon, with Alfred Humbert; F. L. Converse, Seth Thomas Clock Co.

William Garrett, George Warner and Henry Wagner, residents of Lebanon county, pleaded guilty in court last week, the first two to burglarizing the jewelry store of F. M. Sheaffer, in the borough of Ephrata, in October, and the latter to receiving the stolen goods. Garrett and Warner were sentenced to two years and three months in the Eastern Penitentiary and Wagner to nine months in the county prison.

Trade Gossip.

Prof. G. D. Parsons, of the Chicago Watchmakers' Institute, reports a steady increase in scholarship. One of the latest students came from North Germany for the purpose of receiving instruction at his school.

R. M. Johnson, Chicago, reports unusual activity in masonic and presentation jewels. "My entire force are busy on this class of work," said Mr. Johnson, "and as for myself, I haven't a moment I can call my own. Business is exceedingly good."

The new catalogue issued by Frederick Pearce, dealer in window decoration devices, 77 and 79 John St., New York, is very complete and fully illustrated. In its 120 pages much information can be found that will not fail to prove valuable to all jewelers.

The new illustrated catalogue of the Stern Jewelry Co., manufacturers of gold and silver medals, 134 Madison St., Chicago, is a neat and comprehensive pamphlet. The illustrations are numerous and show a large variety of the medals, badges and class pins manufactured by the firm.

R., L. & M. Friedlander, 65 and 67 Nassau St., New York, have just received from their factory a large assortment of gold goods, especially adapted for the holidays. It includes diamond earrings, sleeve-buttons, studs, lace pins, scarf pins and pendants. Those interested are invited to communicate with this firm for prices.

Henry Ginnel & Co., 31 Maiden Lane, New York, are making an unprecedented offer of 1,000 silver-filled open-face 16-size cases with No. 104 Elgin movements complete for \$5.25 each, subject to cash discounts only. The case is of silver and nickel, screw back and bezel, and is engine-turned. It has all the wearing qualities of a solid silver case.

ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash. Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines**, mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash purchases** of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock will be on exhibition at the office of **BRUHL BROS. & CO., HAYS BUILDING, Room 43, New York City**, until December 3d; after that date at our salesrooms.

Philadelphia Optical & Watch Co.,

No Goods Sold at Retail.

916 CHESTNUT ST., PHILADELPHIA.

Duhme & Co., Cincinnati, O., are rushed with orders for their solid gold cases. Mr. Ankeny says everybody is kept busy to fill orders.

C. Hellebush, Cincinnati, O., has received a large importation of cut glassware, and onyx pedestals, urns, etc., that invite special attention.

F. H. Noble & Co., Stock Exchange Bldg., Chicago, have just issued a handsome 116-page catalogue of jewelers' findings and supplies for the wholesale and manufacturing trade. It should be in the hands of every wholesaler.

Among the many testimonials received by Frank H. Wells, Syracuse, N. Y., on the efficacy of his Franco-German ring for the cure of rheumatism is one from Henry C. Graffe, jeweler, Fort Wayne, Ind., who states that he was at first very skeptical of its powers, but became very enthusiastic after it had cured him.

Peter Henry, Cincinnati, O., says business in his hospital is booming this month. He has as many patients as he can treat successfully, and still they come in in every stage of decay. He has effected some marvelous cures in cases where they were nearly complete wrecks.

The Wadsworth Watch Case Co., Newport, Ky., have a new card in decorated cases in ladies' sizes. They are beautifully enameled and hand-painted in floral designs. Mr. Wadsworth says his company cannot make

enough of them. The company's output this year is double that of last year, and next year promises an additional increase.

A clock is very different from a man. When it strikes it keeps right on working.
—*Texas Siftings.*

OPTICAL JOBBERS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



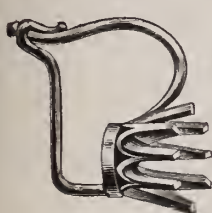
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All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.

Patented Swivel Earrings



Non-

Tilting.



Close-

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ABSOLUTELY

NEW.

PRACTICAL.

SAFE.

Combining the advantages of all the patent earrings heretofore put upon the market without possessing any of their disadvantages.

Manufactured and sold by

HERZOG, GOLDSMITH & FRANK.

A NEW DEPARTMENT.

We have just added to our establishment a department for **Cutting and Polishing Diamonds.**

Special attention will be devoted to Matching Fine Stones.

HERZOG, GOLDSMITH & FRANK,

Importers of Diamonds, Jobbers of American Watches,

Manufacturers of Diamond Mountings.

52 MAIDEN LANE,

NEW YORK, N. Y.

THE WEBER CO.,

Wholesale Jewelers,

Masonic Temple - (Fifth Floor),

CHICAGO.

It is a forcible argument in favor of a firm's conduction of business when they are obliged to move by reason of having outgrown their former quarters. That's our fix. A rapidly increasing business compelled us to do it—we couldn't help ourselves.

Some dealers aim to adorn the person; a few protect your pocket-book. We do both. When a dealer enters our salesrooms and says, "This is the first place I've been in, I'll look around," we feel sure of a new customer—and we get him, too. Why? Because our prices are right and he always returns. Come in and see us and you won't say, "I'll look around." You'll buy at sight. We can't make our prices public—it wouldn't do. Come and get them; they will please you.

Now there are some things we know that will benefit you to know. For instance—

WE KNOW—That our business methods will please you. It can't be otherwise. Our largely increased stock of fine goods enables you to make choice selections for holiday trade. We show many salable articles not shown by any other house.

WE KNOW—That the Hampden Co. are the only company that are making a complete line of the 17-jewel adjusted movements.

WE KNOW—That they are the only line of first-class Railway Watches made for the money. See watch inspector's report, Lake Shore & Michigan Southern Railway, under date of April 30, 1892, for confirmation.

WE KNOW—That they are making the most complete line of 6-size movements at 20 per cent. less than other manufacturers.

WE KNOW—That the Dueber Watch Case Mfg. Co. are producing the finest line of gold filled, solid gold, and silver cases that are made in this country.

WE KNOW—That we have the largest and best assortment of Hampden-Dueber goods carried in Chicago.

WE KNOW—That we have the best assorted line of fine gold jewelry sold to the retail trade, and will fit you out from top to bottom at living prices. You'll say so, too, when you see our stock and prices.

THE WEBER CO.,

Masonic Temple, - - Chicago.

Notes from the Seat of Fashion.

PREVAILING STYLES IN SILVER HOLLOW WARE—
THE VARIETY OF ARRANGEMENT AND COLORS
IN FLORAL JEWELRY—WATCH BRACELETS
STILL FASHIONABLE—JEWELLED LADIES' BOAS
—LARGE GEMS IN NECKLACES—FASHIONABLE
NOVELTIES—FAN HANDLES OF GOLD.

PARIS, France, Nov. 18.—Hollow wares in silver for table use are made in an onion or gourd shape, and rest on fowl claws or projecting pieces of celery. They are appropriately adorned with vegetables or fowls for the dinner service, and with fruits for the dessert service. A vegetable dish is decorated in three different ways. In the first instance, the body of the dish is divided into several panels of a regular or irregular shape, as the general outlines may allow; and on the panels, hollowed by the aquafortis process, come out chased trophies formed of celery, carrots, turnips, onions, beans, etc. In the second instance, the bowl of the dish is adorned with chased vegetables gracefully arranged from the base upward, or gathered into a garland circling the piece. The cover is decorated in the same style. In the third instance, the body of the dish exhibits scenes showing plump and chubby infants carrying or playing with vegetables. On the cover stands a goddess of vegetables, so to speak. This appetizing female is crowned with cabbage leaves arranged into a denticulated helmet. She wears a very light garment consisting

of potato leaves and similar foliage tied with bean and pea stalks, and she holds a branch of celery as a scepter.

In the field of jewelry, flowers are ever seasonable, and although in point of shape they resemble natural flowers as nearly as possible, they admit of an unlimited fancy as regards arrangement and colors. If an artistic jeweler decides that it shall be so, poppies are made of a dazzling whiteness, and daisies of a glowing red, etc. Yet it surprises me to see green leaves in almost every article of floral jewelry. A pretty *traine* is formed of diamond roses with green enameled gold leaves and a green gold stalk with yellow thorns. A dainty bracelet is a wreath of diamond mignonettes with green leaves dividing the flowers crosswise. Drooping convolvuli made of brilliants are tastefully arranged on the side of the hair, the green color of the leaves setting off the sparkling flowers and *vice versa*. Bonnets exhibiting a large velvet bow-knot in front, show on each side of the knot, half buried between the tucked-up ends, a rosebud formed of finely faceted diamond or strass, partly sunk in a notched green cup.

Bracelets with a watch on the clasp are still fashionable. They are chiefly worn at afternoon concerts or parties. One of the most original watches so placed reproduces an open eye in enameled gold, the dial being the pupil of the eye. A ladies' boa is worn with the head slightly on the side of the neck. The eyes are replaced

with emeralds. I saw on one of these boas a diamond chain curling around the fur.

Large turquoises flatly set are introduced into elaborate necklaces forming in front a fancy net work made of diamonds. A turquoise occupies the center of each open space; the milky blue stone is surrounded with diamonds and connected with the netting by strings of brilliants; turquoises may be replaced by aquamarines with faintly marked facets.

An elegant piece of jewelry to be worn slightly on the side of a low-necked bodice is a nuttree branch. Nut shells are half broken, so that the fruit, a pink or white pearl, is seen framed by a leafy wrapper consisting of brilliants. The stalk is made of green gold, and the leaves are in green enamel closely powdered with fine diamond dust.

Gold fan handles exhibit curved and undulating outlines. Some are in pierced work and show Cupids in enamel holding scrolls on which are inscribed favorite mottos. Some in fine ivory are adorned with a Sèvres vase painted in enamel, from which delicate flowers made of colored stones shoot up gracefully. A few are in mother-of-pearl with sober gold inlayings. A very elegant fan with a serenade scene embroidered on it has richly damascened handles.

JASEUR.

Silver tubes for holding the large red and blue pencils used by architects have been provided.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD IN ROLLED PLATE

FROM FROM

KREMENTZ & CO. ONE PIECE FROM

And all Jobbers. ALL JOBBERS.



COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

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Established 1849. Incorporated 1890.

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No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy
Wire of all kinds, Gold on the Side and Gold
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Wire with Gold Soldered Seam,
Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and
Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire
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CANE HEADS,
UMBRELLA MOUNTINGS,
PENCIL CASES,
WATCH CASES,
WATCH CROWNS,

THIMBLES,
SPECTACLES AND
EYE GLASS BOWS,
DIAMOND MOUNTINGS,
&c. &c. &c.

PARSONS SCHOOL

FOR

WATCHMAKERS,

PEORIA, - - - ILL

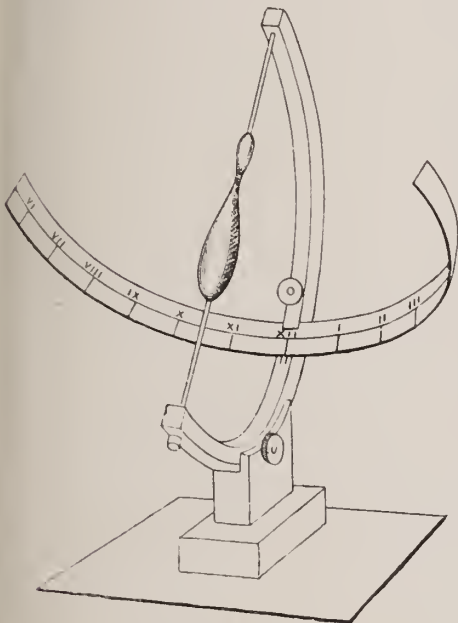
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PARSONS & CO

THE Special Notice Columns of THE
JEWELERS' CIRCULAR bring better
results for a small outlay of money
than any medium in the jewelry trade
TRY THEM.

A Mean-Time Sundial.

MOST people know that an ordinary sundial does not give clock time—sometimes the dial time is fast and sometimes it is slow as compared with clock time; for sundial days are not, like ordinary days, all of equal length. When the earth is in the part of its orbit which lies nearest to the sun, it moves faster and describes a greater angle about the sun in twenty-four hours than when it is in the part of its orbit furthest from the sun; consequently, when the earth is in perihelion the solar day exceeds the sidereal day by more than the average amount, and the shadow of the gnomon comes round



MEAN-TIME SUNDIAL.

again to twelve o'clock a little later than when the earth is in aphelion.

The mean time shown by ordinary clocks is based upon the division of a mean day, which corresponds to the mean length of the day as measured by the sundial shadow at different parts of the year. The clock time corresponds to the dial time which would be shown by a "fictitious" or "mean" sun moving uniformly in the equator at the same average rate as that of the real sun in the ecliptic. The "equation of time" corresponds to the difference of time which would be shown on a dial by the *real* sun and the *mean* sun. It is reckoned as *plus*

when the sun dial is slower than the clock, and *minus* when it is faster. It is the correction which must be applied to the ordinary dial time in order to obtain mean time, and it sometimes amounts to more than sixteen minutes. Although a great deal of ingenuity and thought has for centuries been expended upon the construction of sundials, I am not aware that any one of the old dial makers ever succeeded in contriving a dial to show mean time. The difficulty has, however, at last been overcome in a very simple manner by Major-General J. R. Oliver, of London, Eng., who has devised a gnomon which practically makes its own correction for the equation of time.

The peculiarity of the instrument is that the time is indicated, not by the shadow of a straight edge, as in the old sundials, but by the point where an equatorial circular line is cut by the edge of the shadow of a curved surface, the curvature of which is so arranged with respect to the sun's distance above or below the equator as to compensate for the "equation of time." The instrument is a universal one, and consists of a meridional semi-circle, the diameter of which is an axis carrying the curved gnomon, and an equatorial circular arc. The latter has engraved upon its concave surface a graduated line on which are marked the hours and their subdivisions. There is a screw for clamping the meridional arc at the proper position for any given latitude, and another clamp for adjusting the equatorial arc. The dial not only indicates local mean time, but by a very simple adjustment may be set so as to show any required standard time.

Strictly speaking, there ought to be two gnomons, one to be used from June to December, and the other from December to June; but by adopting a gnomon of mean contour the greatest error introduced at any time is only about one minute, an amount not more than the unavoidable one due to the softness of the edge of the shadow. Four times a year the equation of time vanishes, and the gnomon would then intersect its own axis. To allow for the necessary thickness of the latter, a slight adjustment of the hour circle is necessary at these times.

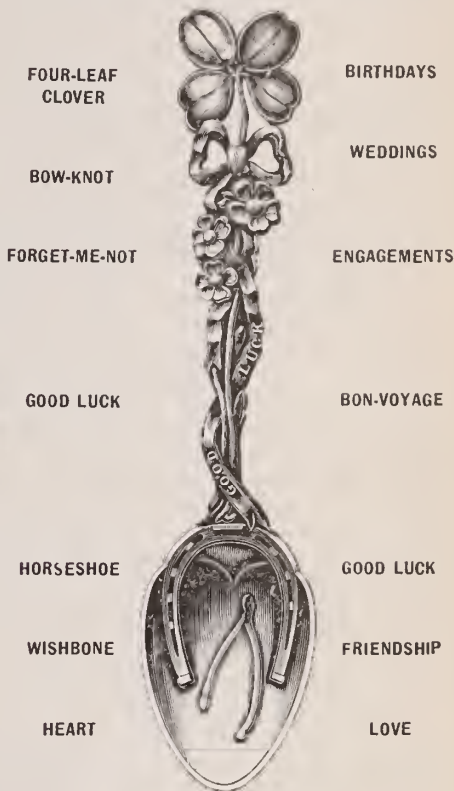
Although the invention is little more than a scientific toy, it is believed that it would be of great use in countries where sunshine is plentiful and means of regulating the time are scarce.

The figure shows the form of the dial de-

GOOD LUCK SOUVENIR SPOON.

A Combination of all
the Lucky Emblems.

ADAPTED TO ANY TOWN OR SECTION.
APPROPRIATE FOR ALL OCCASIONS.



PATENTED OCT. 4, 1892.

MADE IN COFFEE SIZE ONLY.

Plain or Oxidized, \$13.50; Gilt Bowl, \$15.00.
NET CASH.

Ludwig, Redlich & Co.

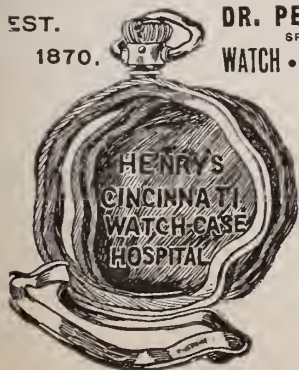


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SPECIALIST IN
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Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

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Cincinnati, Ohio.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK.

vised by Major-General Oliver. A comparatively cheap mean-time sundial might be easily made with a glass globe such as is used for keeping gold-fish. A divided circle would need to be etched or painted round its greatest girth, and the gnomon might be made of a knitting needle centrally placed and carrying a piece of wood or gun-metal turned to scale from a curve which may be laid down from a table giving the equation of time for each day of the year. The knitting needle should be passed centrally through the cork or bung in the mouth of the globe, and into a block fixed by marine glue at the bottom of the globe; and the globe must then be tipped on one side and supported in a stand so that the knitting needle is parallel to the earth's axis. From December 25th to April 15th, when according to the almanacs the sun is after the clock, one reads the time from the following

edge of the shadow. When the equation of time has vanished and the sun is before the clock, one reads from the preceding edge of the shadow of the club-shaped bob on the gnomon, at the place where its shadow cuts the hour line.

ABREAST OF THE TIMES.

SCHOOLMAAM—Why was it that his great discovery was not properly appreciated until long after Columbus was dead?

NINETEENTH CENTURY SCHOOLBOY--Because he didn't advertise! —Puck.

A CUTE FEMINE TRAIT.

NEW CLERK—That young lady bought a whole list of things without once asking the price.

OLD CLERK—They never bother about prices when things are to be charged. —Puck.

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 57, Nov. 9, 1892.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE OPHTHALMOSCOPE—(Continued.)

HAVING described the various methods employed in the use of the ophthalmoscope, it will hardly be possible for any departure from the normal standard to escape the notice of a careful and painstaking observer. It will be necessary to describe first the appearance of the normal eye, so that the abnormal may be quickly recognized and its import understood. First, by focal illumination, the cornea is examined. Irregularities, opacities, foreign bodies and inflammations may all be revealed by this means. The aqueous humor may be seen to be cloudy, due to the results of inflammation in the iris, which will be irregular in shape disclosing iritis. The crystalline lens may be thoroughly examined by dilating the pupil by means of atropine. Sometimes the lens gives back a white reflection which may be mistaken for cataract, and the novice should be cautious in making a diagnosis so discouraging to the patient. This reflection is due to the fact that as presbyopia becomes apparent because of old age, the lens becomes hardened and the ray of light returning gives out this white reflection, and thus is mistaken for an opaque condition. Whenever there is an opacity, the fundus of the eye cannot be seen by means of the ophthalmoscope, so that we reserve an opinion relating to this apparent opacity until our final examination by means of the direct method with the ophthalmoscope.

The vitreous humor may be examined by means of focal illumination by directing the rays of light directly into the eye. If there has been a small hemorrhage near the lens, it can be discovered by this method. If the vitreous is not as consistent as it should be, the heaviest portion will settle at the bottom and appear as débris resembling sticks, insects' wings, etc., etc., and they can be set in

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Caesar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS.

IMPORTER OF FULL LINE OF

SWISS WATCHES and FRENCH CLOCK GLASSES.

W. R. DONOVAN,

Manufacturing Optician

Room 62, 78 State St., Chicago.

We do general repair work for the trade and respectfully request a trial.

PRESCRIPTION WORK A SPECIALTY.

If you are not a subscriber to THE JEWELERS' CIRCULAR, send \$2.50 and get a copy of the new book, "WORK-SHOP NOTES," which also entitles you to one year's subscription to the paper.

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Hutchinson's Practical School for Watchmakers.

THE MOST THOROUGH: THE LEAST EXPENSIVE.

ADDRESS: J. L. HUTCHINSON, SUPT.

LA PORTE, INDIANA.

WRITE for our "Nancy Hanks Combination," which leads 'em all; "A Red-hot Snap" for a frosty morning; "Biggest Show on Earth" for a nickel, and complete price list illustrated of all American watches, **Trust and Anti-trust**. Also complete price list of Lancaster movements (11 grades) made from new material, each one examined and regulated before being shipped, and all warranted. Also special prices on full line of Keystone movements. Bottom knocked out to large buyers.

The Bell Cases and the Bell Clocks may be controlled by Live Jewelers.

MANUFACTURERS,
JOBBER
AND
ALL ROUND
HUMMERS.

O. E. BELL & CO.,

51 W. 4TH STREET,

CINCINNATI, O.

motion by simply directing the patient to move his head up and down. This condition of the vitreous may be due to inflammations of the choroid coat or hemorrhages of the retina or the choroid, or changes within the cell element of the vitreous itself bringing about this loss of consistency and consequent precipitation of the weightier elements.

Having examined all that can be seen by means of the condensing lens by this method of focal illumination, we at once pass on with our examination with the ophthalmoscope, by means of the indirect and direct methods described in previous issues. It will be necessary to become acquainted first with the normal fundus of the eye before we can study the various abnormalities with which we may be called upon to deal.

As there are different temperaments, all indicated by the color of the hair and eyes and the pigment in the skin, so too will the normal fundus be indicated by so many types.

The red reflex will therefore be modified by this pigment; the macula or sensitive area will appear darker than any other part of the interior of the eye because of the increased number of vessels at this point.

The optic disk is situated a little below and to the nasal side of the optic axis, and is round, or if oval the long axis is in the vertical meridian. The oval-shaped optic disc may be mistaken for astigmatism but this can be settled very easily by the indirect method. The natural disc will remain when the condensing lens is removed, while in astigmatism there will be a change in form. The disc is very much lighter in color than in any other part of the fundus. The vessels seen in the optic disc are the central retina, and each has a name. The artery located above the median line and nearest the nasal side is called the *arteria nasalis superior*; below the median line it is called the *arteria nasalis inferior*; above the median line and near the temporal side, it is called the *arteria temporalis superior*; below the median line, the *arteria temporalis inferior*. We have also the *arteria mediana*. The veins are named as above by substituting the word *vena* instead of *arteria*.

Having described the normal appearance of the fundus by means of the ophthalmoscope, it will be the purpose of the writer to describe some of the diseases. In glaucoma we have a few symptoms in addition to the characteristic appearance of the optic disc. The disc will have the appearance as though the arteries stopped at the edge and then twisted under. The vessels will be seen to throb and pulsations can be plainly seen, although pulsations alone do not characterize glaucoma. We have in addition pain in the eye, a tense condition of the eyeballs and a halo will be seen by the patient in looking at the gaslight.




Inflammations of the optic disk may be easily diagnosed as the disc appears swollen, so that the margin may not be discernible. The disc will appear something like a wheel with innumerable fine radii or spokes. The arteries in such a disc will hardly be seen, while the veins will be swollen and present a varicose appearance. In choroiditis we not

USE THE 

AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

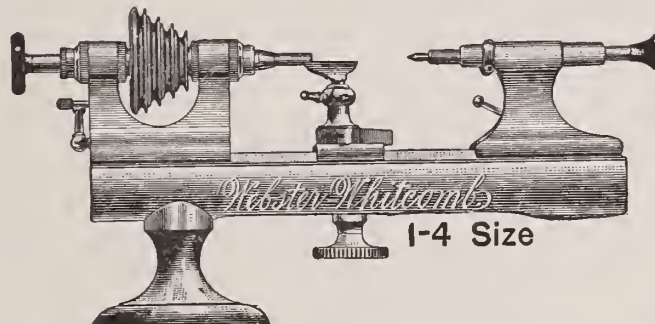
1878, \$60.00;

1884, \$55.00;

1886, \$50.00;

1888, 45.00;

1892, \$30.00.



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00

1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR,

President and Manager.

DIAMONDS.**Wm. S. Hedges & Co.,****Importers of Diamonds,**

And Manufacturers of DIAMOND JEWELRY.

**No. 170 BROADWAY,
S. E. Cor. Maiden Lane,****New York.**

27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES
FOR JEWELRY AND WATCHES.**7 & 9 Bond St. N. Y.**CHAMOIS CASES AND HARD WOOD
TRUNKS FOR SPOON WORK, ETC.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
1 1/2 MAIDEN LANE, N. Y.**Alfred H. Smith & Co.,**IMPORTERS**DIAMONDS**

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.**DIAMOND CUTTER****AND POLISHER,****No. 37 John Street, N. Y.**Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.

only have a very cloudy appearance of the fundus, but the patient also complains of everything being smoky.

In conclusion of this essay on the use of the ophthalmoscope, we would state that in several of the diseases just described it is in order for the patient to consult an ophthalmic surgeon for treatment, and if the optician will carry out the details as enumerated before it will be rare indeed if the ophthalmoscope does not prove a valuable aid in settling many of the cases with which he is called upon to deal.

*(To be continued.)***Unduly Large Balance Spring.**

VARIOUS faults are caused by the watch having too large a balance spring, and especially if it comes too near the center wheel. When the flat spring impinges on or strikes against the center wheel, and if the former is concentric, then it is too large for the watch. If the repairer applies the gauge, he will find that it exceeds the proportion to the balance, which should under ordinary circumstances be at 1 to 2. Should this proportion be right, however, the cause of the defect may also be due to an unsuitable arrangement of the single parts. In most cases a remedy can be effected by laying the spring deeper, in such a manner that it moves with just enough space, but perfectly free in a plane with the balance. This will oftentimes be successful, especially when the center wheel has been moved upward as much as possible, and in case it was full heavy, has been reduced by filing underneath as is consistent with its strength. It is thus possible to bring the balance spring underneath the center wheel.

Not quite as often when repairing a cylinder watch will it be possible to bring the balance spring above the center wheel, and the repairer had better put in a smaller spring at once before he wastes time by trying to remedy the fault. A spring with nine coils, and suitable thickness of coil, would doubtless be sufficient.

Repairers will have noticed in detached lever watches with a very large Breguet or overcoil spring that this is apt to jump on the center wheel in consequence of very heavy jars; at other times it will jump on the regulator, to which it remains hanging with a few coils. These occurrences are of so peculiar a nature that the repairer feels sorely tempted to tell the customer that he has been digging in the watch with a pin (the customary tool of the layman), or some other pointed article. Only after receiving the most solemn assurances of a trustworthy customer that such was not the case, I began to inspect the occurrence more closely, and found that the balance spring was very large; it worked perfectly free and flat in the sufficient space allotted to it, but on account of its size it would, in the wearing of the watch, jump on the center wheel—a condition not to be produced by shaking, hitting with the hand or the like. In order

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$60 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

Oculists and Opticians,

1010 Chestnut Street, Philadelphia, Pa.

Optical Jobbing.

Quick Time,
Careful Work,
Low Prices.

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cents per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cents per pair (all beveled.) Catalogue FREE.

QUEEN & CO., 1010 CHESTNUT ST., Philadelphia, Pa.

to correct this defect, I drilled a large headed screw near the balance, into the plate, similar to a dial screw, then drilled a hole into the head, higher than the plane of the balance spring, and into this hole I fastened a long brass pin, which reached with sufficient space above the plane of the spring, and being passed between the bent-up coil it projected above the balance rim. In this manner I succeeded in correcting this very rare but nevertheless disagreeable occurrence without mounting a new balance spring.—HERMANN HORMANN, in *Deutsche Uhrmacher Zeitung*.

Fall Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

Square enamel pins are becoming fashionable.

A pinkish-tinted moonstone was seen handsomely set as a ring.

Pink hyacinth cameos appeal to people who like color and admire cameos.

Smaller swords of gold are being brought into the market in large numbers.

Ribbon rosettes of gold and colored enamels are mounted on large shell hairpins.

Prominently seen is an umbrella with a handle of lusterless gold with a diamond in the end.

Lusterless enamel in floral designs prevail for mourning pins. A number of new forms have been added.

Diamond butterflies of graduated sizes are used as the diamond swallows used to be to adorn the corsage.

A sword hilt is used as a brooch. The guard is of small gold wires with a stone or pearl in the center of each.

Ribbons of gold twisted into round brooches are new. The handsomest are heavy and covered with raised work.

A novel pin for a man is a daddy-long-legs. His body is a pearl or diamond and his long gold legs comically natural.

Tea strainers, bonbon spoons and ladles and little receptacles are made of Moorish coins in silver gilt united by tracery.

Some women have stick pins made by the dozen with stones for the heads. They are useful to keep on hand, not only to wear but as presents.

There is an increasing interest in colored stones, and the opportunity to use them in working out artistic designs is only beginning to be appreciated.

Sleeve-buttons of white enamel have on one an spade another a diamond, and so on through the four suits in their respective colors. They are very pretty.

Rings with two flowers of colored stones are seen. These are a variation of an old fashion. They are shaped like forget-me-nots, with a stone in the center surrounded by stones of another color.

ELSIE BEE.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 11841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. - NEW YORK.

How Art in Jewelry May be Improved.

IN no American industry can it be asserted with equal truth that there is so great a need for native designers as the jewelry and kindred trades. We are a self-confessed band of copyists; we ransack the libraries for illustrated plates of design, ancient, mediæval and modern; we also ransack the brains and memories of foreign designers for a revival of the time-worn ideas of France and Switzerland. Still we are aware of the fact that our efforts are hap-hazard and their results little better than of the order of "hit-or-miss."

And yet every intelligent manufacturer knows, theoretically at least, that there is an art of design that if properly understood and practiced could be made to yield definite and preconceived results. This art consists in vital principles, organically taught and re-applied to the life, needs and products of every new nation.

Practically stated, we are striving to produce an article of merchandise which in shape and style, that is in design, shall please and suit the American purchaser. We want a *style maker* who can, on educated lines, set out to make and succeed with such an article. I think it is plain that he has not yet taken his place among us.

Hitherto we jewelers have simply yielded to the baffling difficulties of the situation. In some other trades they have begun to see

the way out of it, notably in the wall-paper trade. In the recent advancement of that industry can be seen the great influence of American, *native* design upon the buying public. Native flora are employed not only with surprisingly beautiful results but an indescribable American boldness and breadth, directness and sincerity of treatment are stamping the best work they produce. But we have no clearly defined American class or school of industrial art. How can we evolve it, and what practical bearing will it have on our business? These are questions of such great importance that I say with conviction the time has come, and our progress awaits their realization.

In this country millions of dollars have been given to the founding of technical schools of the lower order where the workman is taught to use his tools. Other schools for high art, for artists, not for workmen, are flourishing. These are worthy, but we want a school—yes, many schools—wherein the qualified workman shall be taught to use his imagination; to comprehend that he has an imagination that can be directed to definite ends; to hold it at hand to give shape, meaning and beauty to his creations. To accomplish this he will have to learn the science of the beautiful as he has already learned the business of manufacturing. He must be posted upon the elementary laws of form, the relations of forms as they are beautifully and wonderfully developed in nature; and how to express this knowledge in form, as

the musician does in harmonies or the writer in words.

There was no school for this purpose in this country until that far-seeing and enthusiastic young genius, John Ward Stimson, came back from study abroad full of love for his country and of a new inspiration regarding American art in industry. He saw that we are a nation of producers, endowed with a magnificent imagination; and that to make the American article of commerce universally desirable, and therefore salable, was but to give it the quality of form and beauty that expressed the American civilization in the concrete; for that is the nearest the world has come to its ideals. If one reflects, the art of each extinct race was a clear object lesson, or epitome of its life.

In the limited scope of this article a detailed account cannot be given of the school that Mr. Stimson had founded. But it is hoped that this dissertation will induce thoughtful and enterprising manufacturers to a personal inquiry into it. During the past few months an intelligent body of men who have watched its growth, and upon whose minds its purposes have taken a strong hold, have come together as an advisory committee, with the object of perfecting an organization that will give it a national scope and standing. At the head of this committee is Ex-Governor Chamberlain, of Maine, and associated with him are about twenty other gentlemen among whom are Horace J. Fair-

LEON J. GLAENZER & CO.,

80 & 82 Chambers Street, = = = = New York.

35, BOULEVARD DE STRASBOURG, PARIS.

Now on Exhibition our Fall Importations, comprising the following:

CLOCKS,

ONYX, PORCELAIN, FAYENCE, BOULLE, VERNIS MARTIN, PORCELAIN AND GILT SETS, CLOISONNE ENAMEL SETS, GILT REGULATORS, TRAVELING CLOCKS, CHIMING ENGLISH HALL CLOCKS.

PORCELAINS,

VASES, LAMPS, TÊTE-À-TÊTE SETS, PLATES, CUPS AND SAUCERS, ETC., IN SEVRES, DRESDEN, VIENNA, HUNGARIAN, ROYAL BONN WARES.

FURNITURE,

CABINETS, DESKS, TABLES, CHAIRS, IN
Louis XIV. and Empire Styles, Marqueterie Boulle and Vernis Martin.

Decorated Glass Vases in Latest Shapes and Colors, Fine Fancy Goods, Silk Lamp Shades.

MANY NOVELTIES—EXCLUSIVE CONTROL.

THE BEST AND RICHEST LINES WE HAVE EVER EXHIBITED.

child, of the H. B. Claflin Co.; Dr. Heber Newton, Gen. Alexander S. Webb, Fredk. Shounard, president for many years of the Yonkers board of education; Henry Elliot, of the *Dry Goods Economist*; Jno. Baynes, of the Tracery & Mosaic Co.; Louis de Goll, of the Roy Watch Case Co. and Jno. S. Parish, editor of the *Record and Guide*. The present efforts of these gentlemen will be to enlist the attention of manufacturers in every trade wherein design plays a part, to found the institution on a broad, national basis, endowed by philanthropical or trades guild support, as may seem best for its permanent foundation as one of the beneficent institutions of New York closely identified with the expansion and development of our industries.

Mr. Stimson is right insaying that in a republic such as ours, essentially intelligent yet essentially practical, the ideal type of man who must mold the destiny of our country, and perhaps through it the world, is the "Artist-Artisan," or man of taste and feeling combined with common sense and industry. Thus is produced a far more valuable worker and a far higher and nobler type of citizen. It would be inestimably valuable to New York to gather him from every State to such an institution, so endowed as to offer him the broadest and fullest advantages, and so allied with the various artistic trades and guilds that each could draw to himself the talents most adapted to his special lines.

Prominent Young Men of the Jewelry Trade.

XXX.



ALEXANDER C. CHASE.

ALEXANDER C. CHASE'S business experience has been exclusively confined to the jewelry trade, in which he has received marked recognition by reason of his abilities as a salesman and his beauties of character and disposition. Though having anything but the bearing and appearance of the conventional "sea-dog," he is descended from a sea-faring family, his father having been a sea captain. Mr. Chase was born June 1, 1855, in Cohoes, N. Y., and spent the first six years of his life on the ocean. He was then taken home, and acquired all the learning he could in the public schools until his fifteenth year, when he was engaged by Baldwin, Sexton & Peterson, 5 Maiden Lane, New York, with whom he remained eight years occupying successively the positions of office boy, clerk and salesman on the road. It may be said, in parenthesis, that his father, while captain of the *Langdon Gilmore*, was lost at sea off the Cape Sable Islands, one of the most treacherous portions of the entire American coast, when Alexander was nine years of age.

In 1878 Mr. Chase engaged with Thos. W. Adams & Co., 14 John St., for whom he traveled for eight years, at the end of which time he represented A. Luthy & Co. for two years, and subsequently Sexton Bros. & Washburn for one year. In 1889 he formed a partnership with Ludwig Nissen, under the firm name of Ludwig Nissen & Co., and now looks after the interests of the house in the east and in New York State. Mr. Chase resides in Montclair, N. J., where he passes his whole time when off the road among his family, which consists of his wife and five children—three girls and two boys, the eldest of whom is 12 years. He is a member of the Montclair Club, the Jewelers' League and the Jewelers' and Tradesmen's Co.

There are many new designs in rings. There is a general tendency to set stones obliquely. A very pretty ring of fancy sapphires was seen in this manner. Another design had three sapphires set vertically, surrounded each by a continuous line of diamonds. Another curious ring had an ornamental design in diamonds with three pearls on one side, as if they were the terminating edge of the design.

Among the traveling salesmen in Wilmington, Del., last week were: Mr. Johannus, New Haven Clock Co.; Mr. Davis, Simons Bro. & Co.; A. Conkling; Mr. Odenheimer, Odenheimer & Zimmern, and Mr. Mullin, J. G. Rosengarten & Co.

BEAUTIFUL SILVER PLATE.



822. SATIN ENGRAVED CAKE BASKET.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.



THE designs are new and sightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.



SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.



CHICAGO SALES-ROOM,
155 STATE STREET.

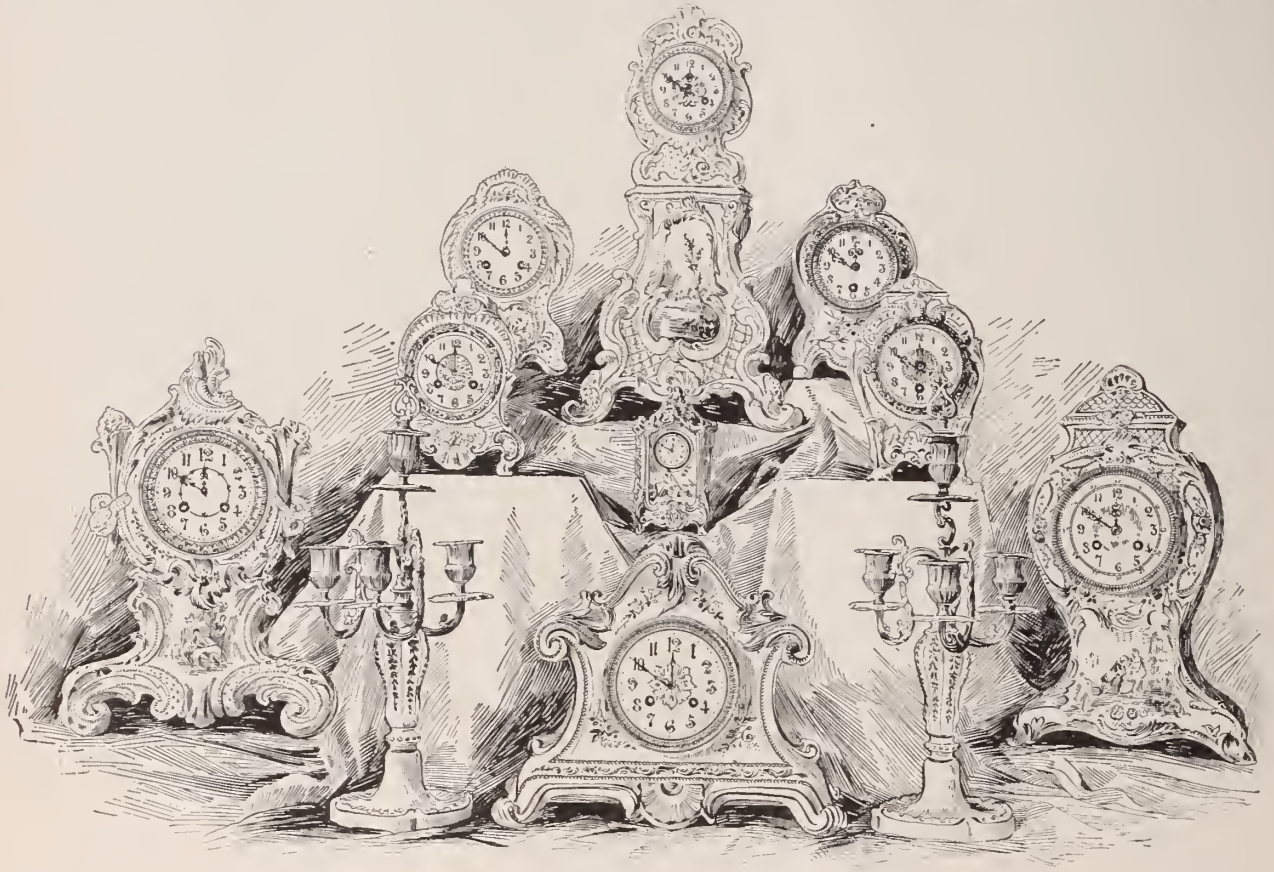
HOMAN & COMPANY, CINCINNATI.

Ferdinand Bing & Co.,

No. 106 Grand Street,

COR. MERCER,

NEW YORK.



EXTENSIVE LINES OF

Royal Worcester, Royal Bonn, Dresden, and other High Grade Potteries
IN SPECIAL SHAPES AND PATTERNS.

Clocks in Onyx, China, Boule and Vernis Martin.

CUPS AND SAUCERS IN DRESDEN, SÈVRES AND LIMOGES.

CHINA PLATES AND CUPS WITH SILVER OVERLAY WORK.

MARBLE BUSTS, STATUES AND GROUPS.

ENAMELED AND TRANSPARENT SPOONS

FROM ALL PARTS OF THE WORLD.



Beautiful Goods at Bawo & Dotter's.

THE holiday exhibit of Sèvres, Royal Worcester, Doulton, Crown Derby, Royal Dresden, etc., at the show rooms of Bawo & Dotter, 30 Barclay St., New York, is one that delights the eye of the collector of these delicate and graceful creations of the potter. The increasing demand

of late years, and the revival of the old Greek and Roman appreciation of the beauty that lies in form and color, have caused to be brought to New York large stocks of art pottery, and in a day's ramble among the collections of the importers as fine specimens can be found as in a search among the European markets. The illustrations here are of three different classes of earthenware vases which are the most popular at the present time. The first article is of Crown Derby, and no words can describe the delicate tint or the subtle charm produced upon the eye by the combination of colors in the decoration.

The Doulton, shown to the right, has a dolphin handle and the outline of the decoration is in gold, making a bold but fine effect. The Dresden vase in the center presents unusual outlines and decoration. These vases are but samples of a large line displayed by Bawo & Dotter in these three famous wares.

Thackeray's broken nose was always a source of amusement to Thackeray himself; he caricatured it in his drawings, he frequently alluded to it in his speech and in his letters, and he was fond of repeating Douglas Jerrold's remark to him when he was to stand as godfather to a friend's son: "Lord, Thackeray, I hope you won't present the child with your own mug!"—*Argonaut*.

mammoth bronze incense burner fifteen feet high and most elaborately ornamented. Fat deities squat here and there, their bland countenances as unresponsive and serene as when enshrined in their native temples. Dragons lurk in the silken folds of some priceless fabrics, or twist their sinuous forms about shapely jars, or perchance have been petrified instantaneously. If one prefers, there are dragons of bronze, ivory, silver, and wood, dragons with lacquer or without, both ancient and modern.

A column might be written of the enamels of Nami-kawa Sosuke, which rebuke the assertion that all modern Japanese art is becoming commercial; for many of his various works are rarely pure decorations, with the nicest feeling for the fitness of certain forms of decoration for certain shaped jars and vases. Of snuff-bottles there are hundreds, in jade, agate, crystal, amethyst, amber, and porcelain in every shape and color. Then there are cabinet ornaments without end, seemingly, in like ware, beside



CROWN DERBY, DRESDEN AND DOULTON WARES AT BAWO & DOTTER'S.

The Deakin Collection.

ON Monday afternoon next, at the American Art Galleries, New York, there began another six days' sale of the Deakin collection, consisting this time of Japanese and Chinese art objects. Upon entering the first gallery the visitor is confronted by a

others in silver, bronze and iron, among them pocket edition shrines, boxes, bottles, trays, tobacco-pouches and other incense burners, and birds and animals in bewildering variety.

Some curious old time-pieces, of finest mechanism are amply worth inspection, as are the specimens of Satsuma, in the shape



**60 RICHMOND ST.,
PROVIDENCE, R. I.**

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are Art.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY.

The Connoisseur.

(Continued from page 47.)

of jars, incense-burners, bottles and vases, many pieces of which were painted under magnifying glasses—not difficult to believe when one beholds a tiny tray, which can be slipped into a man's pocket, containing literally thousands of painted butterflies.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



ALTHOUGH the invention of glass dates back to the 5th and 6th Dynasty in Egypt, and history records its constant use ever since, it has until recently always been considered both costly and rare; so much so that St. Peter is described in the "Recognition of St. Clement" as praying to see some marvelous columns of glass in the island of Aradus. If St. Peter could have seen the present stock of cut-glass that the Mt. Washington Glass Co. are now showing at their salesrooms,

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

PATENT STANDARD STIFFENED GOLD

WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,

No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

46 Murray St., New York, he would have been thoroughly satisfied. So will anyone who will call and examine it.

*

The changes made in the store of Levy, Dreyfus & Co., 11 Maiden Lane, New York, give them an opportunity to show their large line of marble statuary, art pottery, bric-à-brac, etc., to much better advantage than heretofore. They are daily receiving new goods to their already large stock.

*

Hinrichs & Co., 31 Park Place, New York, have added a number of new patterns to their large assortment of bouquet holders of French and Bohemian glass, among which are some of cut crystal trimmed with gold which are most artistic. A new line of cut-glass inkstands has also been added.

*

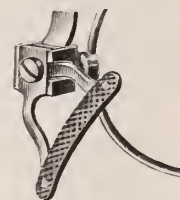
In addition to the large stock of cut-glass ware that can always be found in the show-rooms of C. Dorffinger & Sons, 36 Murray St., New York, there are now on exhibition two entirely new and beautiful patterns which I predict will have a very heavy sale.

THE RAMBLER.

The faculty of the Spencer Optical Institute have consented to postpone the assembling of the January class until the second Tuesday, to accommodate a number of jewelers who wish to take advantage of the calm after the holiday rush to take the free course of instruction provided by this school. The January class will be specially interesting. Some of the former graduates and the members of the January class will consider the advisability of organizing an association of opticians for mutual education and protection against quacks.

"ECLIPSE" EYE GLASSES

And their Advantages.



1. The guard remains perfectly rigid in the post.

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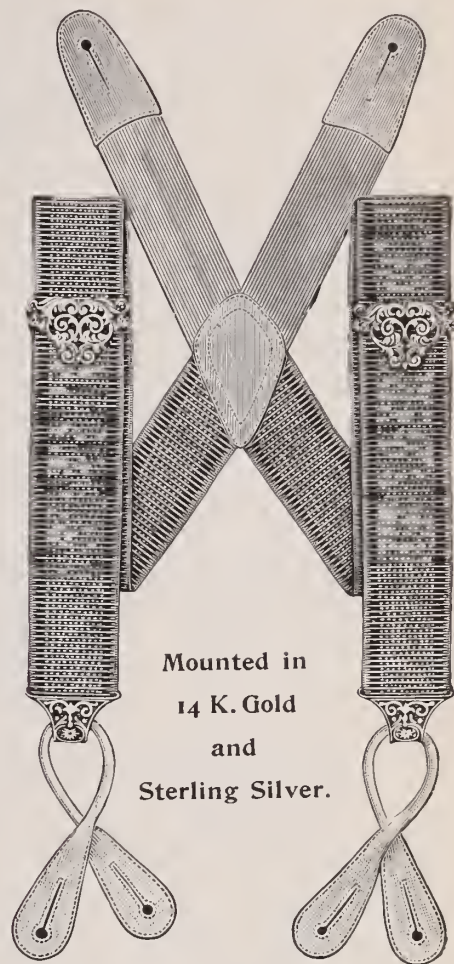
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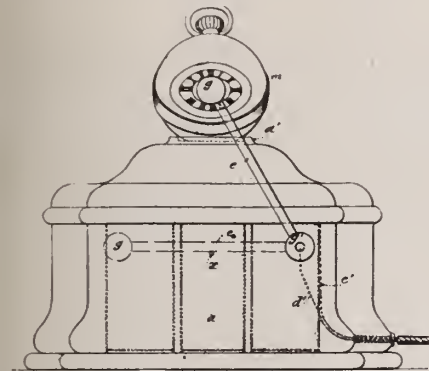
The Latest Patents.

ISSUE OF NOVEMBER 22, 1892.

486,158. TIME-STAMP. JACOB GANSS, Brooklyn, N. Y.—Filed June 27, 1889. Serial No. 315,794. (No model.)

486,563. ILLUMINATED TIMEPIECE. BENJAMIN HAAS, Jr., and GUSTAVE TROUVÉ, Paris, France. Filed Nov. 9, 1891. Serial No. 411,332. (No model.) Patented in France Sept. 16, 1891. No. 217,013.

A timepiece provided with a supporting-casing and an electric battery inclosed in the said casing, in com-

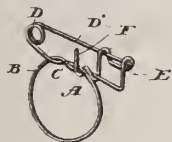


bination with an electric lamp operated by the said battery, a pivoted tubular supporting-arm *e* for said lamp, having a shell *e*¹ formed at its lower end and provided with a pivot-stud *d*, a fixed contact-plate *h*, electric conductors making connection through the said lamp respectively to the said shell and pivot-stud and to the said plate, and additional conductors extending from said plate and said stud to the poles of the battery.

486,603. TIME-LOCK. EOWIN S. PHELPS, Leavenworth, Kan. Filed June 2, 1892. Serial No. 435,254. (No model.)

486,673. LADY'S HANDKERCHIEF-HOLDER. HENRY C. KENNEOV, Philadelphia, Pa. Filed July 13, 1892. Serial No. 439,904. (No model.)

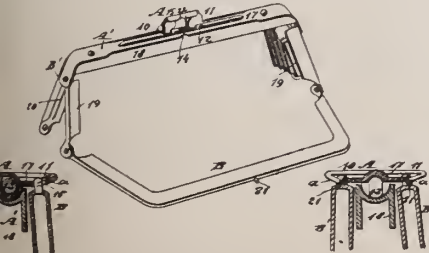
As an improved article of manufacture, a handker-



chief holder composed of a single piece of wire and comprising a retaining or safety pin and a loop integral with and depending from the bar of the safety-pin and twisted around the same with one end of the wire extending upwardly from said loop portion to form a pin between the bars of the safety pin.

486,701. LOCK FOR THE FRAMES OF BAGS, PURSES, AND POCKET-BOOKS. FREDERICK R. DECK, Brooklyn, N. Y., assignor to Prahar & Brother, same place. Filed Feb. 3, 1892. Serial No. 420,147. (No model.)

A lock for the frames of bags, purses, pocket-books,



and like articles comprising two leaves placed back to back and provided with interlocking knuckles, the outer edges of the leaves being flanged downward, a

pivot-pin passed through the knuckles of both leaves, and a spring coiled upon the pivot-pin, the ends of which spring exert tension upon the flanges of the leaves.

486,720. FINGER-RING. ISADOR LEHMAN, Cleveland, Ohio. Filed April 28, 1892. Serial No. 430,987. (No model.)

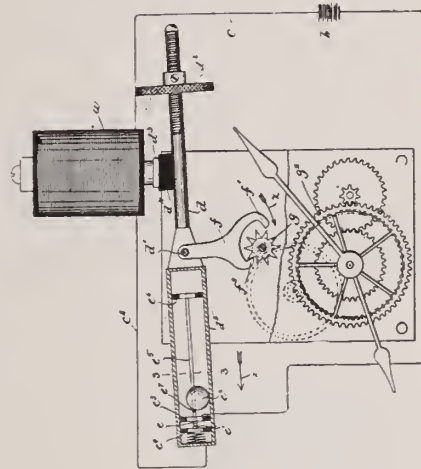
A finger-ring having two inwardly-projecting.



tongues or springs integral therewith and an imperforate portion between the free ends of said tongues or springs.

486,838. ELECTRIC CLOCK. MARTIN V.B. ETHRIDGE, Everett, assignor of two-thirds to Henry E. Waite, Newton, and Joseph H. Eastman, Boston, Mass. Filed Jan. 18, 1891. Serial No. 418,440. (No model.)

The improved electro-mechanical motor for clocks-comprising an electric circuit, including an electro



magnet, a pivoted lever adapted to be oscillated and provided with a device, such as an escapement-arm, adapted to impart a step-by-step movement to a clock mechanism, a loose weight adapted to be moved independently on said lever by gravitation when the lever is inclined, electrodes supported by the lever and arranged to be alternately separated and connected by movements of the weight, said electrodes being included in the electric circuit, and means controlled by the electro-magnet, whereby a movement in one direction is imparted to said lever when the circuit is closed and in the opposite direction when the circuit is broken.

DESIGN 22,000. THIMBLE. FREDERICK G. CRABB,



New Haven, Conn. Filed Oct. 31, 1891. Serial No. 450,561. Term of patent 7 years.

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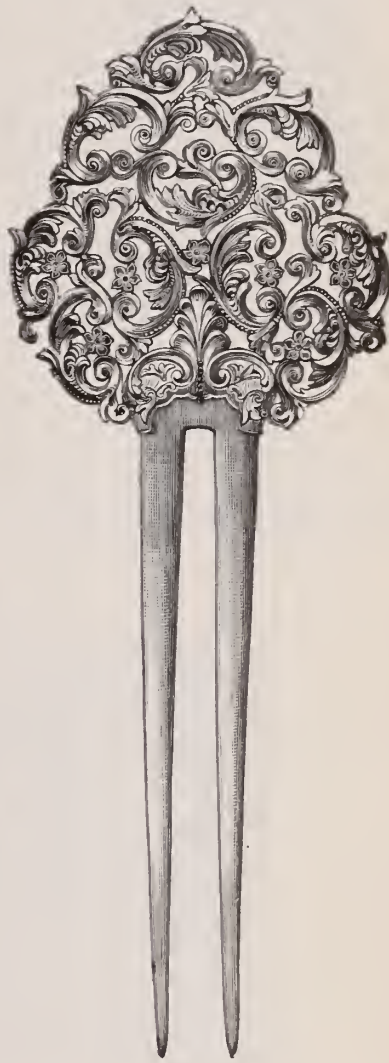
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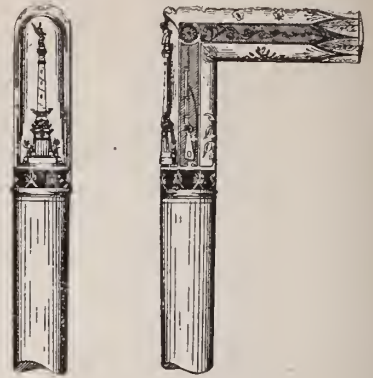
TRADE-



WIRE

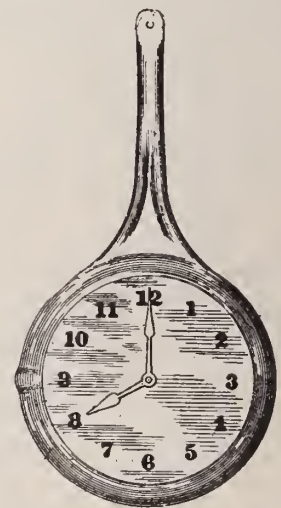
MARK

DESIGN 22,009 CANE. THOMAS W. GARDNER,
Indianapolis, Ind. Filed Oct. 7, 1892. Serial No.



448,151. Term of patent 3½ years.

DESIGN 22,011. CLOCK-CASE. ARTHUR MERRITT and EUGENE F. AUCAIGNE, New York, N. Y.



Filed Oct. 27, 1892. Serial No. 450,182. Term of patent 7 years.

TRADEMARK 22,012. SPECTACLES AND EYE-GLASSES. AMERICAN OPTICAL COMPANY, Southbridge, Mass. Filed Oct. 15, 1892.



Essential feature.—The representation of a circle with a line through the center thereof. Used since January 1, 1882.

A handsome vase in silver has a Hispano-Moorish shape. It exhibits, on a granulated ground in red gold, black niello arabesques edged with pale yellow gold, godrooned circular pieces in greenish blue enamel shaded with pink are placed on all intersecting points. The piked handles drop from a heraldic lion's mouth.

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitations.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph, or a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XLI.

THE recent Columbian window of E. P. Roberts & Sons, Pittsburgh, Pa. commanded more attention than any other win-

moss to a height of five inches. Entering from the left, as though on the horizon was a bow of a silver boat, on which stood a



AN EFFECTIVE WINDOW FOR THE HOLIDAY SEASON.

dow display in Pittsburgh, Pa. The entire window was mirrored, sides, front and back, representing the ocean, with superior effect of distance. The mirrors were fringed with

bronze figure of Columbus in historical attitude. On the opposite side was a point of land extending out over the mirror to the front of the window, with a bed of moss as a

foundation. Palms and South American plants, five feet in height, formed luxuriant foliage, further made brilliant by glittering jeweled birds and butterflies. On the plateau, near the point of land, were Indian tents with miniature Indians armed with bows, arrows and tomahawks, lining the banks, while tiny canoes put off from shore.

On the shore, diamond crocodiles were conspicuous, and the moss and ferns were fairly alive with gold and diamond serpents, lizards and brilliant bugs. Floating on the the ocean were over 50 different styles of enameled flowers, studded with diamonds and pearls. The picture, as an entirety, was a beautiful one, and was framed in a drapery of national colors. Steele Roberts, of the firm, designed the picturesque window, and certainly made a great success in his effort at attractiveness.

A Columbian window will prove attractive for several months to come, and for this reason THE CIRCULAR publishes this characteristic one. As an attraction during the pre-holiday weeks, such a window will be effective.

Water Resisting Cement.—A good cement which completely resists the solvent action of water, may be prepared in the following manner: From 5 to 10 parts of pure, dry gelatine are dissolved in 100 parts water. To the solution is added about 10 per cent. of concentrated solution of bichromate of potash; the liquid is kept in the dark. When articles joined with this cement are exposed to light, the gelatine film is acted upon, the chromate being partly reduced, and the film of the cement becomes tough and durable.

Silver soap dishes are rather a specialty of the moment. They are round platters with raised borders and movable plates of pierced silver. Others have covers and look like miniature vegetable dishes.

W. M. Davis, Louisville, Ky., has a unique window display, the main feature being the Brooklyn bridge covered with watches, clocks and jewelry.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years' experience.

MARTIN BRUNOR,

♦ELECTROPLATER,♦
17 JOHN STREET, NEW YORK.

All the illustrations in this issue were made by

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• PHOTO-ENGRAVER, •

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GOLD AND ROLL PLATE JEWELRY.

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♦WHOLESALE JEWELER,♦
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The Other Side of Life.

PERDITA—I'll give him credit for getting me an engagement ring.

PENELOPE—I understand that's what the jeweler did, too.

DE WITTE—There is one thing I notice that every girl likes to have her finger in.

WAGSTER—What's that?

DE WITTE—An engagement ring.

ELDER BERRY—I had a long talk to-day with a pickpocket. He said he would reform a little later, but couldn't think of it just now.

MRS. BERRY—What is he waiting for?

ELDER BERRY—For chatelaine watches to go out.—*Puck*.

"They say the comet is coming this way at the rate of 6,000,000 miles a second."

"Pshaw! that's nothing. I've got a salesman out on the road that'll give the comet a month start and beat it."—*New York Sun*.



TROUBLE AT THE ORPHAN ASYLUM.

MEMBERS OF BOARD OF VISITORS—Why, here's a little one crying! What is the matter?"

NO. FOUR-TWENTY-FOUR—P-please, ma'am, all I got from the Thanksgivin' package was a t-t-thimble, an' I'm a little b-boy?—*Judge*.

EDNA—What do you suppose makes Tom write such awfully gushing letters?

KATE—Oh, I suppose he uses a fountain pen.—*Chicago Inter-Ocean*.

To Measure the Thousandth Part of a Second.

WHO can realize the sixtieth part of a second? Human thought staggers at the conception of a thousandth part of a second as much as at the thought of a million years. We are now, however, able to measure the thousandth part of a second.

Some 30 to 40 years ago at horse races it was found desirable to determine parts of a second with accuracy; but one-fifth of a second was considered to be satisfactory. American "race watches" divided the seconds into five parts. Some years ago Eilertsen, of Copenhagen, made a watch which could show one-sixtieth part of a second, mainly to exhibit the rapid combustion of gunpowder. Lobner, of Berlin, next made a watch on similar principles, with three faces, one to show one-sixtieth second, one one-sixtieth minute, and one ten minutes. It is called "Torpedo watch" because it was intended for the measurement of the rapidity of discharged torpedoes. The same watch can also be used to measure the velocity of a grenade. It is very important to know the initial velocity of a projectile, because it determines the value of a fire-arm.

To measure the rapidity of a discharged projectile, the watch is put in electrical connection with the target and the projectile at the moment it leaves the gun. Across the mouth of the gun is placed a very fine metal cord, torn asunder by the projectile at the moment it leaves the gun, and thus liberating the clockwork, allowing the hands to move. At the moment the target is struck it is pressed against a fine metal needle, which closes the electric current and stops the watch. It is thus easy to determine how long the projectile was on its way, and consequently to record its rapidity. To learn the rapidity at various stages of progress, the projectile is made to pass through very thin metal sheets, each connected with a watch by an electrical wire. The watch stops the instant the plate is pierced. To record these measurements a watch marking one-sixtieth part of a second is insufficient; at Spandau, therefore, a watch is used which shows a thousandth part of a second. It is an expensive affair, its dials is three meters in diameter, and the hand moves with a rapidity almost twice that of a German express train.

Where very exact measurement of time is required, the "Register apparatus" is used. To understand how that works let us proceed to an astronomical observatory to see how observations are made with the "Transit Instrument." The instrument is placed in the meridian of the special locality, and is meant to be used to observe the time of culmination of the stars, which again serves to regulate our time. The sun, namely, does culminate at the same time every day. These observations, regulate the Normal watch and the clock time given to sailors in the various ports. It is not only the astronomer, who is used to count with millions of miles, who needs the uttermost exactness as

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We guarantee thorough instruction in watch making, so that a pupil can duplicate any part of any watch made—American or European. Every pupil has the privilege of **Making a Watch** while in our school, and **Owning It** when finished, without extra cost.

We unhesitatingly refer to the hundreds of graduates from our School for proofs of its efficient instruction, and will pay the expenses home of any person who may visit us if we do not prove our claims for the best facilities for speedy and thorough instruction in all branches taught.

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to time, but also the sailor, in order to determine the degree of longitude and latitude in which he is for the time being. The variation of a second may mean a mile, and such a miscalculation in our day, with the rapid sailing steamers, may cost the lives of hundreds of people. In the Transit Instrument is placed a telescope provided with a lion cross of, 'cobweb,' which can be illuminated so to make visible the cross the moment it covers the star. That moment is the moment of culmination. To register it, a sort of telegraph apparatus is employed. Through it runs with great rapidity a strip of paper on which a needle makes a mark every second, and with such regularity that the distance between each mark is exactly five centimetres. Thus one second is presented in a size by which one by a very fine measure and a magnifying glass can read one-thousandth of a second. This apparatus is again placed in connection with the observer on the Transit Instrument, in such a way that he only needs to press a button to make the register apparatus stop, at which moment the needle makes a mark on the strip of paper. It is then easy to read in thousandth part of a second the moment of observation.

But even this is not enough. The result is not absolutely satisfactory; it still requires the "Personal Equation." Some time, namely, lapses from the moment of actual observation to the instant the observer's hand presses the button. To measure

that time a special instrument is needed, and one suitable for the various observers. The rapidity of the action of the will upon the nerves differs materially in various persons. Along the edge of a table, which stands in electrical connection with the register apparatus, is fixed an iron plate containing an aperture fine as a hair. Behind that plate runs a diminutive lamp, set in motion by a watch work. The moment the lamp starts and passes the aperture, it closes the current, and the register apparatus makes a mark. The observer is stationed on the other side of the table. The moment he sees the lamp pass the aperture he presses the button and the current again makes a mark—always behind the mark made by the lamp. The difference in distance represents the time it takes his will to act. The distance varies in the various observers from two to ten millimetres or from four-one-hundredths of a second to one-fifth of a second, a time too great to be ignored.—H. V. Lund in the *Copenhagen Nordstjernen*.

The ever-useful match box appears in almost endless variety. One style especially suitable for a yachtsman represents a sailcloth rolled into a bale, with the tiller, rope and block in relief. The fluted shell and chased scroll patterns are always in demand. A novelty is enameled in blue and red, under silver filigree.

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YOU NEED A WORKMAN
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YOU HAVE TOOLS TO SELL
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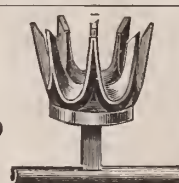
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Specialties: Sweepings, Gold, Silver and Platinum.

HENRY E. OPPENHEIMER & CO.,

IMPORTERS OF DIAMONDS,

And Makers of FINE DIAMOND JEWELRY,

47 MAIDEN LANE, - - NEW YORK.

ALBERT LORSCH & CO.

37 MAIDEN LANE, NEW YORK.

Branch, 167 Broad Street, Providence, R. I.

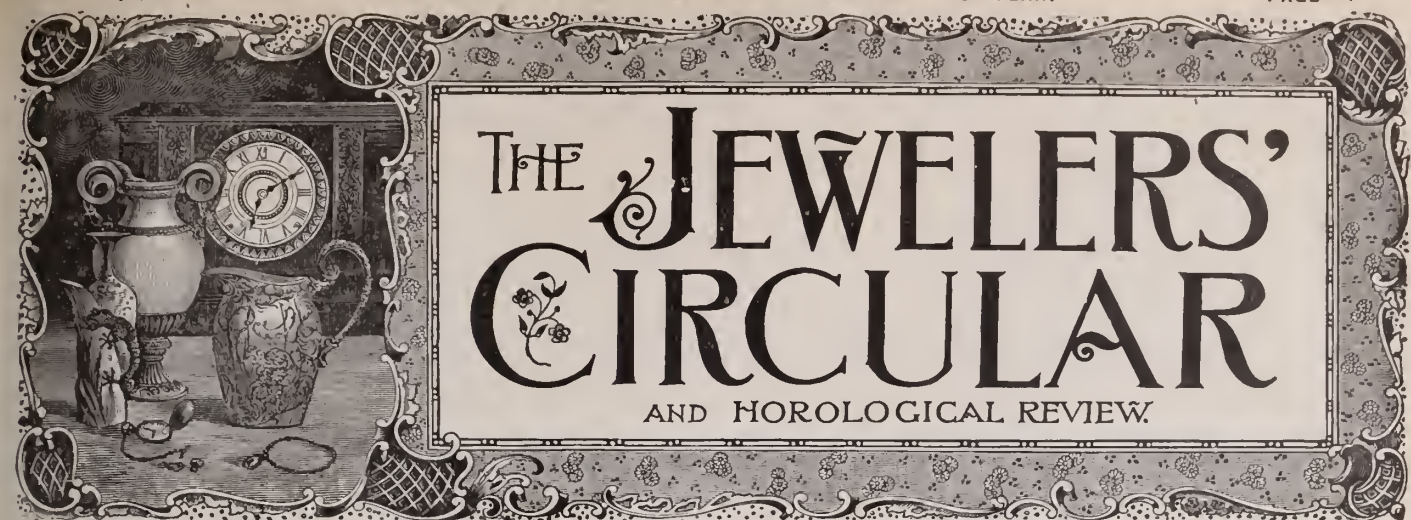
— IMPORTERS OF DIAMONDS, —

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and
Imitation Stones, Novelties.

SOLE OWNERS AND IMPORTERS OF

The Sumatra Gem.
REG'D.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.



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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXV.

NEW YORK, WEDNESDAY, DEC. 7, 1892.

No. 19

A SPECIMEN OF TRUE GREEK ART.

THE marvelous work in silver illustrated on this page in the last number of THE CIRCULAR was ordered from the Whiting Mfg. Co. simultaneously with the one, the illustration of which forms the frontispiece of this issue, by Elbridge T. Gerry, to serve as a donation to the New York Yacht Club, of which that gentleman is commodore. It

art, and students of ancient art will discern in the work the faithful reproduction of the main features of the old Greek drinking cups. The work is 20 inches in height exclusive of the ebony pedestal, which is 5½ inches high, and is in the form of a Greek rhyton, bearing on the obverse side the head of Poseidon or the Roman Neptuneus, and on the

heads, the characters of Neptuneus and Amphitrite, as developed in the parís they played in ancient mythology, are admirably exposed. Poseidon, who is completely identified with the Roman Neptuneus, and accordingly has all his attributes, was a brother of Zeus and the chief marine divinity of the Greeks. As the state of the sea is



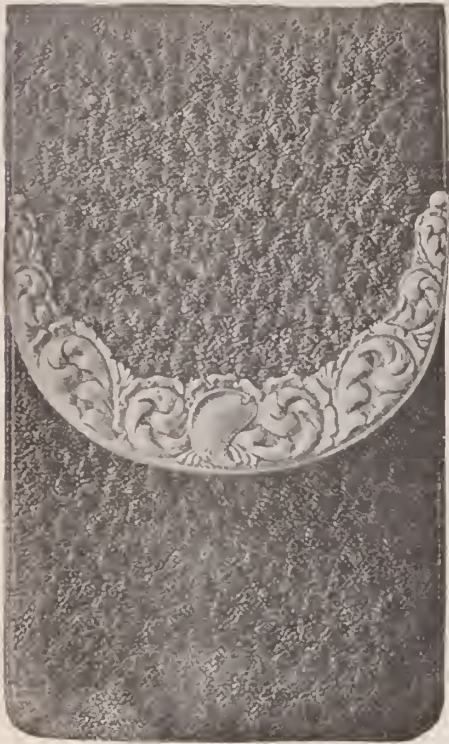
THE WASP TROPHY, OBTVERSE AND REVERSE SIDES. WHITING MFG. CO., MAKERS.

is safe to say that perhaps while larger, more expensive, and more elaborate trophies have been won by owners of racing yachts, none more impressive nor more true to art has been awarded the winner of a race than that won by the sloop *Wasp*, owned by Archibald Rogers.

This trophy is a specimen of true Greek

reverse, that of Amphitrite, both in repoussé. It proved quite a problem to merge both half-heads, but the problem was solved, and the result is a homogeneous whole, perfect in outline and unity. The handles of the cup are formed of the hair of the god and goddess twisted together, which feature is new in this work in silver. In the designing of the

varying, so also is the god represented some times in violent agitation and sometimes in repose. In the trophy here illustrated the face is shown in the latter state, and is at once strong, idealized and god-like. Poseidon married Amphitrite, who became thereby goddess of the sea. Her figure and face resembled those of Aphrodite, and therefore in the silver



**Men's
Full-Dress
CARD CASES,**

STERLING MOUNTED,

Of the style here
illustrated,

\$18 per Doz. net.



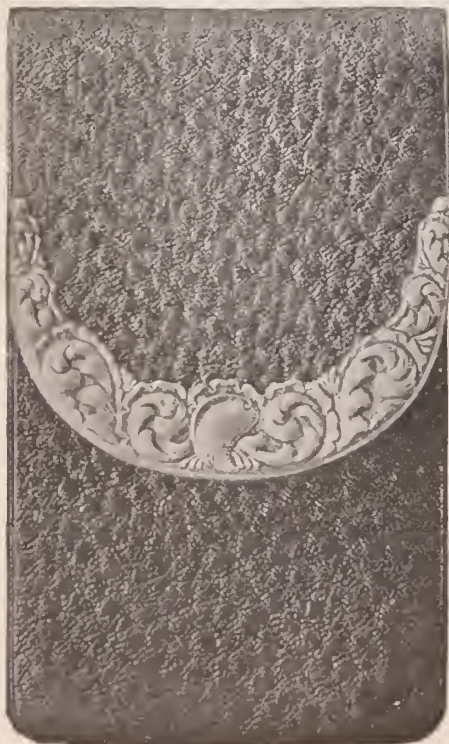
DEITSCH BROS.,

Makers of Sterling and Gold Mounted

LEATHER ♦ GOODS,

ORIGINATORS OF NOVELTIES IN LEATHER AND SILVER COMBINATION.

416 BROOME STREET, NEW YORK.



Made in Seal,
Levant and Eng-
lish Moroccos,
Hogskin, Kanga-
roo, Dentelle,
and Russia,
in one hundred
assorted colors.



Greatest Success of the Season.

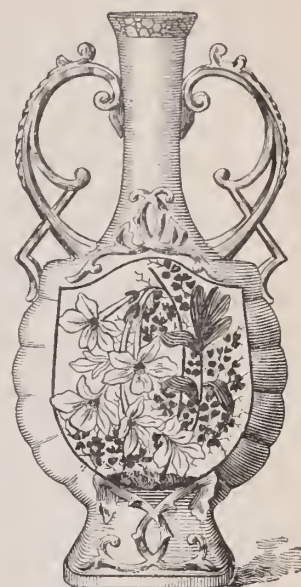


OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures,
Worcester,
Dresden,

Limoges China,
Cut Glass,
Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.

ROY

NEW "POPULAR" GRADE.

RETAIL PRICE, \$5.00.

The Superior of all Low Price Processes of Photo-Miniature.

SAMPLE CAP

FREE

TO JEWELERS

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ON

APPLICATION

WITH

BUSINESS CARD.

SUBJECT TO SAME TRADE DISCOUNT AS THE STANDARD GRADE ROY PHOTO-MINIATURE.

IMPORTANT.—All orders will be executed by our Standard Process (\$10.00 Retail Price) unless Popular Grade is specified.

CHICAGO,

ROY WATCH CASE CO.,

SAN FRANCISCO.

LOUIS DE GOLL, Agent,

17 Maiden Lane, New York.

work an ideally beautiful face is depicted.

The border of the cup, which gives a crown effect on both sides, is a Greek water movement. In the center above Poseidon or Neptune is seen a trident, the emblem of that divinity, while in the center above Amphitrite are displayed two sea-horses with which the god rode the sea, and which the goddess assisted him to put to his chariot. The twisted hair forming the handles flows under the chins with a wild water effect. The inscription is the same as that on the *Marguerite* cup, with the exception of the substitution of the name of the yacht and its owner.

F. M. Whiting & Co.'s Building Narrowly Escapes Being Blown.

NORTH ATTLEBORO, Mass., Dec. 1.—Curiosity on the part of the engineer at F. M. Whiting & Co.'s building saved that large structure from destruction Monday. This engineer, Mr. Newell, was engaged in throwing some coal into the fire under the boilers, when he noticed what appeared to be a round stick with some string attached to it. He held the shovel back a second, pulled the "stick" off, and after filling the fire proceeded to examine it. He was amazed to learn that the supposed stick was a dynamite cartridge.

Members of the firms occupying the building were at once called, and it was pronounced unmistakably to be a dynamite cartridge of sufficient power to have blown the whole side of the building to pieces. It

was nearly 10 inches in length and about one and a half inches in diameter.

Many were the conjectures as to how it came there, and the final conclusion was that it was accidentally transported from a Pennsylvania mine.

J. P. Johnston's Offer Accepted by Eastern Manufacturers.

ATTLEBORO, Mass., Dec. 1.—Tuesday afternoon a large assemblage of manufacturing jewelers met at the Park Hotel. They had all suffered financially by the failure of J. P. Johnston, La Porte, Ind.

A report was made by Secretary Morton of the Manufacturing Jewelers' Board of Trade. He had just returned from the west, where he made an investigation into Johnston's affairs. He stated the affairs were in bad shape, the liabilities being about \$90,000 and that Mr. Johnston was willing to make a settlement at only 20 cents on the dollar. The attorney of the board, Judge Cook, was present, and said he thought it advisable to accept the offer. By a two-thirds vote this was done.

Claims the Trade Mark on their Famous Paper is Infringed Upon.

HARTFORD, Conn., Dec. 1.—Judge Carpenter yesterday issued a temporary injunction restraining the Coogan & Pusey Co., of Windsor Locks from using upon their goods

an imitation of the label and trade mark of C. H. Dexter & Sons, of Windsor Locks.

C. H. Dexter & Sons allege in their complaint that the defendants are making a grade of paper known as grass-bleached silver tissue of a quality inferior to that manufactured by them, and are putting onto the same a label similar to that of C. H. Dexter & Sons, which they claim is calculated to deceive the public and mislead the purchasers and consumers of the plaintiffs' goods. The case comes before the Superior Court the first Tuesday in January.

Took the Diamond to the Light, and then Skipped.

A clever robbery was committed Thursday at the store of Mrs. Theresa Lynch, 1 and 3 Union Sq., New York. About 5 o'clock in the afternoon a stylishly dressed young man entered the store, which was crowded at the time, and asked to see some diamond rings. After looking at some, which he remarked were "quite cheap," he asked to see one worth about \$500, which was handed to him. Saying he would like to see it nearer the light, he stepped to the door, and before the astonished clerk had realized what had happened the thief had disappeared in the crowd on Broadway.

The police have been notified. The thief is described as a fine looking man, about 30 years of age with blond mustache and light complexion.

"DO YOU KNOW?"

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST**?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE.



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

CHICAGO,
133 & 135 Wabash Avenue.

LONDON,
23 Fore Street, E. C.



GRENADE.—Enameled Iron.

THE
Ansonia Clock Co.

11 CLIFF ST.,

NEW YORK.

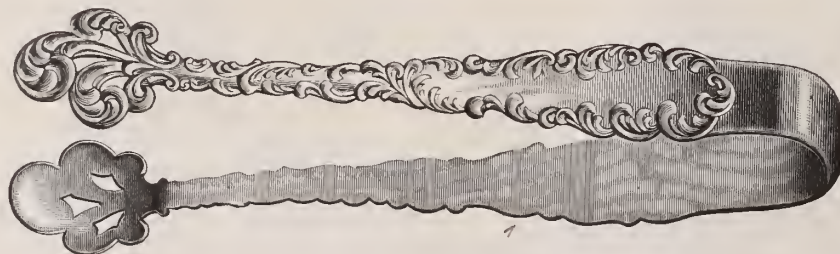
R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

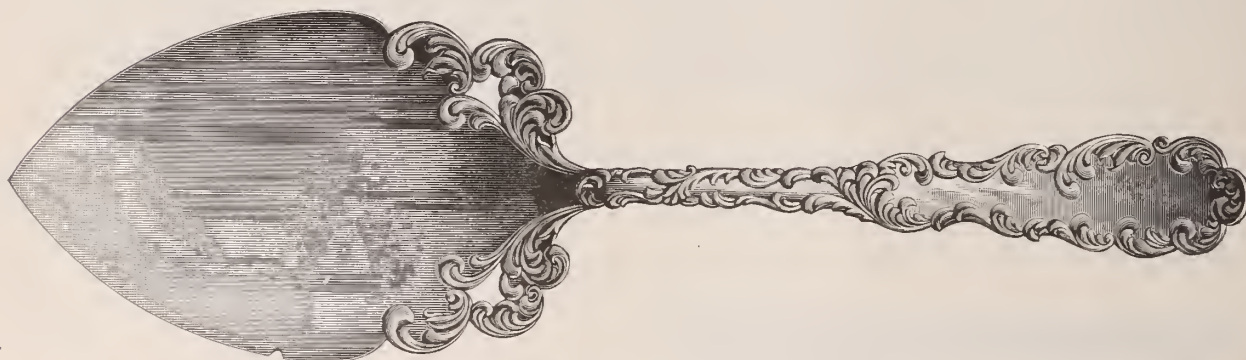
CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

" " 8 "

DESSERT SPOON.

TABLE "

ORANGE "

COFFEE " Large.

" " Small.

CHILD'S "

DESSERT FORK.

MEDIUM "

OYSTER "

SALAD "

CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

The Police Capture a Powerful Gang of Jewelry Thieves.

NASHVILLE, Tenn., Nov. 30.—The gang of jewelry store robbers that has worked various large cities recently is now in Nashville. Two of them entered W. Finley's store on Church St., and while one engaged the proprietor's attention, the other seized about \$500 worth of diamonds from the show window and escaped. Another member of the gang bought two rings at the store of B. H. Stief Jewelry Co., and at the same time stole several others. The police captured two of the gang who were picking pockets at the depot Wednesday night, but one of them, Marion Conrad, escaped in some way. It seems that the gang telegraphed to Conrad's wife at Chattanooga, and she came on here and is now under surveillance. The other members of the gang now under arrest give the names of P. E. Raymond, H. Smith and E. Gibson.

THE WOMAN IN THE CASE ARRESTED IN CHATTANOOGA.

CHATTANOOGA, Tenn., Dec. 1.—Chief of Police Kilgore says that he would keep under surveillance the woman who was arrested here Monday with \$10,000 worth of diamonds in her possession, until the jewels are restored to their rightful owners. He has information that a gang of diamond thieves, some of whom have been arrested in Nashville, are wanted in Atlanta, Birmingham, Memphis, Augusta, and perhaps in other cities.

The police say the men arrested at Nashville and the woman under arrest here are connected with the worst gang of thieves and pickpockets that ever operated in the United States. They have the list of a score of diamond robberies committed in Nashville, Birmingham and Atlanta in which it is believed the gang is implicated.

HOW ONE VICTIM RECOVERED HIS DIAMOND.

BIRMINGHAM, Ala., Dec. 1.—The diamond robbers who have just been jailed in Nashville and Chattanooga, Tenn., it has come to light, operated to some extent in Birmingham during the State Fair here about two weeks ago. P. E. Raymond, J. H. Courtney, Frank Connell, E. Gibson, J. H. Wilber, Henry F. Hudnell and wife are the parties referred to. All are in jail except Hudnell, who put up \$100 for bail and skipped from Chattanooga.

The police have ascertained that on the night of the Democratic celebration here in honor of Cleveland's election, five members of the above named gang mingled with a company of young Democrats in the torchlight procession and robbed four of them of diamond studs and scarf pins. Among the losers was C. H. King, whose \$300 diamond stud was taken. When the above parties were arrested in Nashville for burglarizing Finley's jewelry store, Chief of Police Clock, of Nashville, who arrested them, summoned Mr. King to Nashville. The police recovered thirteen diamonds, which the woman had deposited in a bank vault. Among them was



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

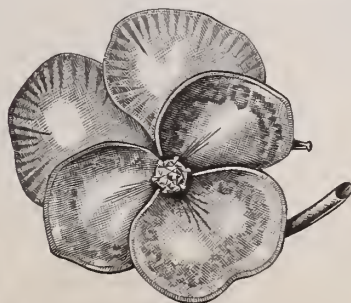
IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

A. J. HEDGES & CO.,

Manufacturers of

Variegated * and * Enameled * Jewelry.



**BLACK AND WHITE ENAMELED GOODS
A SPECIALTY.**

Lace Pins, Scarf Pins,
Brooches and Pendants,
Gold and Silver Garters,
Sleeve Buttons, Bracelets.

Factory, No. 90 Mechanic St.,
Newark, N. J.

6 MAIDEN LANE, NEW YORK.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory

PRICE LIST ON APPLICATION.

Respectfully,

The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only

All the illustrations in this issue were made by

W. H. BARTHOLOMEW,

PHOTO-ENGRAVER,

18 SPRUCE ST., NEW YORK.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years' experience.

MARTIN BRUNOR,

ELECTROPLATER,
17 JOHN STREET, NEW YORK.

Mr. King's lost stone, for the recovery of which he had advertised in THE CIRCULAR offering \$100 reward. Chief Clock had seen the advertisement, and thus Mr. King recovered his stone. However, he had to summons John Rosenstihl, the Birmingham jeweler from whom he purchased it, to identify it and then institute replevin proceedings in court before Chief Kilgore of the Chattanooga police would give it up.

This gang which has just been run down has operated all over the South, and no doubt committed many robberies. A singular circumstance is, that while Jeweler John Rosenstihl, of this city was in Chattanooga to identify Mr. King's diamond, some one burglarized his residence here, securing a sum of money, some jewelry, clothing and the like. This thief escaped.

Assignee of J. M. Chandler Co. Prepares his Schedules.

CLEVELAND, O., Dec. 1.—Assignee U. R. Sigler, of the J. M. Chandler Co., has prepared the following statement of assets and liabilities:

LIABILITIES.

Amount owing for mdse. on open account.....	\$53,902 49
Notes payable.....	\$37,258 00
Balance due C. M. Conrad on judgment note.....	\$12,000 00
	<hr/>
	\$103,190 49

ASSETS.

Merchandise as appraised including fixtures	\$19,847 54
Fixtures in store at Norwalk.....	400 00

Accounts outstanding.....	1,653 86
	<hr/>
	\$21,901 40
Excess of liabilities.....	\$81,28 909
Merchandise accounts in possession of State National Bank amounts to	\$8,793.49.

Attorney Frank Dellenbaugh left for Providence, R. I., to begin proceedings to set aside the attachments on J. O. Conrad's jewelry factory.

THE EXAMINATION OF J. O. CONRAD CONTINUED.

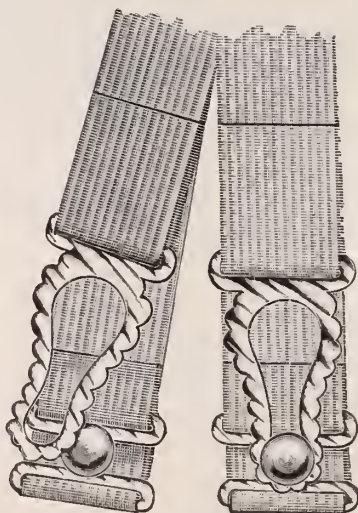
CLEVELAND, O., Dec. 1.—The examination of J. O. Conrad in J. M. Chandler Co.'s failure was continued in the Probate Court Saturday until Dec. 10. U. R. Sigler, the assignee, has filed a motion for authority to sell the stock at private sale.

Among the traveling men in Lancaster, Pa., the past week were: Col. L. Stevens, Brooklyn Watch Case Co.; Ernest Block, W. & S. Blackinton; John J. Kennon, with John T. Mauran; J. N. Beckwith, Jos. H. Fink & Co.; H. Grabowski, Dattelbaum & Friedman; Fred Crane, Shafer & Douglas; T. A. Brennan, with J. J. Cohn; Fred L. Baker, Hayden W. Wheeler & Co.; S. C. Corbin, Waterbury Clock Co.; L. D. Reynolds, J. B. Bowden & Co.; Alex. Conklin; Geo. M. Kite, with M. J. Sheridan; Hugo I. Oppenheimer, American Watch Case Co.; Geo. F. Mackey, Chas. Ahrenfeldt & Son.

Edward H. Dunbar, formerly in the jewelry business in Worcester, Mass., returned, from Springfield, Ill., a short time ago, where he has been engaged in the jewelry business and has opened a jewelry repair shop at 352 Main St.

Having secured the right to manufacture in Sterling Silver and Gold the

Lindsay Patent Button and Loop Fastening



attached to our Hose supporters, we are now prepared to supply the trade with a variety of styles in suitable sizes for Ladies, Gents, Misses and Children.

Parties offering for sale goods with the Lindsay Patent Fastening without having secured the right will be prosecuted for infringement

JOS. F. CHATELLIER,

857 Broadway, NEW YORK.
Entrance on 17th St.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

37 Maiden Lane, N. Y.

SIMPSON, HALL MILLER & Co.

141 & 143 State Street, CHICAGO.

Manufacturers of

Highest Grade of Quadruple Silver Plated Ware



Also Manufacturers of the Celebrated

WM. ROGERS

KNIVES, FORKS,

SPOONS, ETC.



Send for our latest catalogue of Novelties and Staple Goods.



FACTORIES: WALLINGFORD, CONN.

Western Salesrooms, 141 & 143 State St., Chicago.

MERIDEN BRITANNIA CO.,

GOLD AND SILVER PLATE,

MERIDEN, CONN.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

HAMILTON, ONT.



No. 605. BON-BON DISH.

CHAFING DISHES,

TEA, COFFEE AND WATER SETS,

FRUIT AND BON-BON DISHES,

EPERGNES, CANDELABRA,

CAKE BASKETS, BAKING DISHES,

ALSO A COMPLETE LINE OF

TOILET, ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS, MANICURE
SETS, THERMOMETERS, PHOTOGRAPH FRAMES, ETC.

SPOONS, FORKS, KNIVES, ETC. OF THE HIGHEST GRADE.

The question "WILL THEY WEAR?" need never be asked if your goods bear the



As this in itself GUARANTEES the quality.

MADE ONLY BY THE MERIDEN BRITANNIA CO.

SAVOY.



SUGAR SHELL.

PORTLAND.



PICKLE FORK.

Pacific Coast Notes.

J. F. Muth has opened a new jewelry store in Los Banos, Cal.

J. F. Sawyer has enlarged and improved his store in Santa Rosa, Cal.

A. S. Montgomery has opened a new jewelry store in Auburn, Cal.

H. D. Burrough's jewelry store, Chico, Cal., is being remodeled and improved.

M. Furber has succeeded A. Levy as proprietor of the jewelry store in Lakeport, Cal.

H. Unternahrer has purchased the business of Barrett & Cornelius, Hillsboro, Wash.

E. D. Elwood has returned to Portland, Ore., and has opened a jewelry store at 171 3d St.

The jewelry store of Edwards & Co., Oakland, Cal., was robbed last week. The thieves only got away with one watch valued at \$125.

George Adonis, alias Schultz, a notorious jewelry swindler, was arrested in San Francisco last week, charged with robbing the jewelry store of M. Shaw several months ago.

C. Saladin, late of Oceanside, Cal., has opened a new jewelry store in Ventura, Cal. The New York Jewelry Co. have discontinued their branch store at Ventura and will probably open a new store in San Diego.

B. Hoisholt, proprietor of the Enterprise Jewelry Store, Oakdale, Cal., is off on a vacation. While away Mr. Hoisholt will purchase new stock. His nephew, William Hoisholt, has charge of the business during his absence.

Connived with the Elevator Boy to Rob the Optical Firm.

DETROIT, Mich., Dec. 2.—Last Tuesday Detectives Downey and Nebelher arrested

FOR SOLICITORS OF DESIGNS INVENTIONS & TRADE MARKS

AMERICAN & FOREIGN PATENTS

SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED

THE TRADE WILL BE HAVING THEIR PATENTS TAKEN BY

SAVE TIME AND MONEY

COX & SONS 11 PARK ROW, N.Y.

1,000 SILVER FILLED — OPEN FACE 16-SIZE — CASES,

With No. 104 Elgin, Complete, at

\$5.25

Subject to Cash Discount Only.

The Case is of Silver and Nickel, screw back and bezel, and is engine-turned, and has all the wearing qualities of a solid silver case.

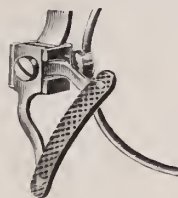
Parties desiring these watches who have no account with us, please send references with order.

HENRY GINNEL & CO.,

31 Maiden Lane, - NEW YORK.

"ECLIPSE" EYE GLASSES

And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

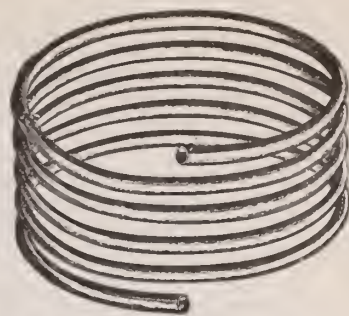
JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES

Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK, in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

manufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.



SESSALG AREPO S'RIAMEDUA,

THESE ARE SUPERIOR TO ALL OTHERS.

AUDEMAYR'S GLASSES,

Field, Marine, Opera and Binocular Telescopes.

JUST OPENED UP THE LARGEST IMPORTATION EVER RECEIVED.

NEW, RARE AND BEAUTIFUL DESIGNS; ALSO STAPLE GOODS IN PEARL, ALUMINUM, MOROCCO, GOLD, SILVER, NICKEL, EMBOSSED, ENGRAVED, CHASED, HAND PAINTING AND ORNAMENTATION. PROMPT SHIPMENT, LOW PRICES, LARGE DISCOUNTS. ORDER FROM THE OLD RELIABLE HOUSE.

Spencer Optical Mfg. Co., 15 Maiden Lane, N.Y.



two men who were trying to dispose of a large quantity of optical goods at ridiculously low prices. At the central station they gave their names as Charles Jones, of Buffalo, N. Y., and Edward Natvig, of Minnesota. They had in their possession two satchels, one filled with eye-glasses, spectacle rims of steel and silver, and the other half full of optical glasses, pebbles, etc. They stoutly maintained that the property had been given them.

Since then an owner has been found in the Canadian branch of the Black Optical Co., located in the Kanter Building. It appears that the two men in connivance with the elevator boy, William Jarvis, had planned the robbery beforehand. They went through the transom and selected the finest goods in the stock. The loss was not discovered until the detectives informed the firm. An examination was held in the police court Thursday morning and the prisoners bound over to the Recorder's court for trial on the charge of grand larceny.

Was Desirous to Examine More Expensive Watches.

PHILADELPHIA, Pa., Nov. 30.—Frank Leonard was arrested Monday evening for attempting to steal three gold watches from the jewelry store of M. M. Bovard & Son, 4369 Cresson St. He asked to be shown some gold watches, saying he wanted to purchase a Christmas present. After examining a trayful he asked for something

more expensive and while Mr. Bovard was getting a higher priced time-keeper from the store window, Leonard grabbed up three from the tray and ran, followed closely by Bovard who cried "Stop thief."

Seeing that he was pursued Leonard threw two of the watches in the street and fled up Levering St. to Latch Ave., where he flung the third watch away. Michael Kelly saw the act and grabbed Leonard, and after a struggle handed him over to a policeman.

Galt & Bro. Move Into Their Beautified Old Home.

WASHINGTON, D. C., Nov. 30.—On Saturday Galt & Bro. returned to their old place of business, 1107 Pennsylvania Ave., which has been practically rebuilt. Early in the Summer workmen took possession of the building, the firm temporarily occupying quarters at the corner of Pennsylvania Ave. and 15th St. During these months the work has been pushed forward as rapidly as was consistent with good results, and the verdict pronounced by the visitors has been of such a character as to justify the expenditure of all the time and money required to produce an establishment so complete in all its equipments and so well suited for modern business needs. With the exception of the four walls, the building is entirely new. The front is of stone and iron.

The show room on the first floor sweeps back through the entire depth of the building. The floor, of polished oak, is covered with

rich oriental rugs, and on each side are the show cases, made of rosewood. The wall cases are made of walnut. The walls are tinted with a harmonizing shade, and the frieze and cove of the ceiling shows a pleasing design in plastic work. A cellar extends under the building, and there the heating apparatus is located. The floor, resting on iron joists, filled in with brick arches, is a type of the substantial fireproof construction which prevails throughout the entire building.

Perhaps there is no building in the city that has such a complete equipment of electrical devices as this building. The elevator is run by electricity; the fine gilt gold chandeliers, which were made especially for this firm and then the dies destroyed, have electric lamps, and every door, window and show case is connected by wires with the general office of the company supplying such service. Even the walls of the building carry these wires, so that it will be impossible to penetrate them at any point without giving an alarm.

The Late Henry Muhr's Firm Faith in his Sons.

PHILADELPHIA, Pa., Nov. 30.—The will of Henry Muhr was admitted to probate yesterday. The document provides for bequests of \$500 each to the Jewish Foster Home and the Society to Protect Children from Cruelty, and then divides the balance of the estate of \$60,000 to Simon and Jacob Muhr, the two sons of the deceased, in trust, "to manage

ESTABLISHED 1843.

Cross of the Legion of Honor and Grand Prize
PARIS EXPOSITION, 1889.

HIGHEST AWARD IN EVERY COMPETITION.

LE ROY W. FAIRCHILD & CO.

189 BROADWAY, NEW YORK.

WORKS, NEWARK, N. J.

Small Wares and Novelties in Gold and Silver, Gold Pens, Pen
and Pencil Cases, etc.

No. 4090.

The
Royal.The Best and
Cheapest.

FOR SALE BY ALL JOBBERS.

R. W. TIRRELL, —SPECIALTY,— Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,
198 BROADWAY, ROOM 5, NEW YORK.
BOSTON ADDRESS, 114 PEMBROKE ST.

"Old English"

Coffee Spoon.

Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

CHAS. L. UHRY & CO.,

336 MULBERRY ST., NEWARK, N. J.

SCARF PINS,

BROOCHES,

CHARMS,

FOBS,

CHATELAINES.

A new and most attractive line of Green Enamel Wreath Brooches, a leading article for this fall.

You Are Not Mad,
Are You?

When your work is returned half done. Try some who can do it right. Prices are right, too!

C. H. BISSEON & Co.

Manufacturing Jewelers and Diamond Setters,

1322-21 Masonic Temple, CHICAGO.

LATEST NOVELTY!

THE COLUMBUS

Pocket Match-Safe,

Design Patented Oct. 25, 1892.

Finished in Oxidized Silver and Nickel Plate.

Price per Doz. \$2.

G. M. THURNAUER,

33 Park Place, - - NEW YORK.

SAMPLES MAILED ON RECEIPT OF 25 CENTS IN POSTAGE STAMPS.





"THANKS!"

For that *ELEGANT SELECTION* of
CLASS RINGS

Sent Us."

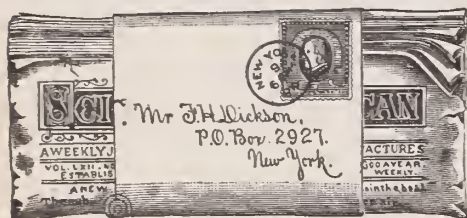
IF YOU WANT

the Best and Latest Designs, write

HENRY C. HASKELL

11 JOHN STREET,

NEW YORK.



THE MOST SUCCESSFUL

Silver Novelty

EVER PUT ON THE MARKET.

The Demand Still Unsupplied.

SOUVENIR BOXES.

Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES.

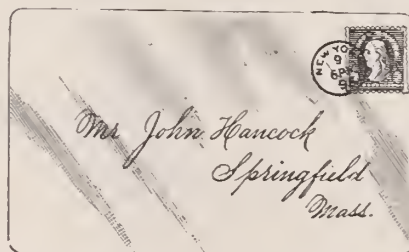
MATCH BOXES,

PLASTER CASES, &c.

Made only by

Enos Richardson & Co.,

23 MAIDEN LANE, NEW YORK.



Wouldn't It Pay You

To have all your old stock of jewelry cleaned and refinished like it was when new? We can do this work cheaper, quicker, and better than you can yourself. Send for our price list and you can figure the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.



Complete Trial Cases: 150 lens set, \$32.00; 220 lens set, \$47.50. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each. Artificial Eyes, best quality \$50.00 per hundred. Ophthalmometers, \$60.00 to \$85.00. Queen's Standard Perimeter, \$20.00. Queen's Lens Grinding Outfit, \$35.00. Catalogue FREE.

QUEEN & CO.

Oculists and Opticians,

1010 Chestnut St., Philadelphia, Pa.

MARGOT BROS.,

Watch Case Manufacturers,

ENGINE TURNERS AND REPAIRING.

11 FRANKLIN ST., BOSTON.

Formerly at 23 WATER ST.

Special attention given to Watch Case Repairing, Springing, Re-Engine Turning, Engraving, Polishing, etc.

PARTICULAR ATTENTION GIVEN TO ORDERS FROM EXPRESSES.

A. A. MARGOT.

E. F. MARGOT.



SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES

\$10.50 Per Dozen. Net Cash.

CAMPBELL-METCALF SILVER CO.,
66 ST. WART ST., PRV., R. I.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.



For **BADGES AND MEDALS.**

Flag Pins, Class Pins, Class Rings

and Special Work of all descriptions,

SEND TO **E. R. STOCKWELL, MANUF'R.**

19 John Street, - - New York.

THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Send for
Price List.



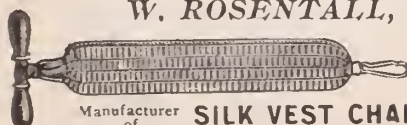
Liberal Discounts to the Trade.

D. W. BEAUMEL,

Inventor and Manufacturer,

17 John St., New York.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 NASSAU STREET, NEW YORK.
Send for Selection Package!

**EXCLUSIVELY PLAIN.
HILDRETH MFG. CO.,**

53 MAIDEN LANE, NEW YORK.

it to the best advantage and to apply the income in such way and manner as they may deem best during the lifetime of my wife."

Proceeding, the writing says: "While I thus practically give them the ownership of the whole income during my wife's life, and expressly direct that no accounting in respect thereof can in any wise be demanded of them, yet I do so in the firm faith that they will during my wife's lifetime do everything that can be calculated for her comfort and happiness."

After the death of the widow the will directs that the property be divided into eight equal parts, one share to be given each to the decedent's sons, daughters and grandchildren.

Pennyweighter Weir Goes to Prison for Three Years.

PHILADELPHIA, Pa., Nov. 30.—Before Judge Biddle yesterday, Lewis Weir pleaded guilty to the larceny of jewelry valued at \$150, the property of different jewelers of this city.

On Nov. 14th Weir entered Forsythe & Hoffman's jewelry store, at 18th and Market Sts., and asked to be shown a locket. After examining several trays he left the place, saying that he could find none to suit him. Shortly after his departure Mr. Hoffman noticed that several articles were missing from the trays, and he immediately lodged complaint with the police depart-

ment. Weir was arrested a few days later, and upon searching him a number of pawn tickets were found upon him for articles of jewelry, which he admitted having stolen from other stores, as specified in the last issue of THE CIRCULAR. A sentence of three years in the Eastern Penitentiary was imposed.

Art Works and Historical Relics Bring Fair Figures.

An interesting collection of works of antique art, belonging to Robert H. Coleman, of Lebanon, Pa., was sold last Tuesday afternoon at the Fifth Ave. Auction Rooms, New York. Many of the articles had been purchased by James Jackson Jarvis at the sale of Prince Demidoff's collection at the Palace of San Donato, and as a rule, sold for lower prices than they had brought at the former sale.

Many valuable pieces of metal and glass work went for almost nothing. The first brisk competition was provoked by the offer of a stiletto which belonged to one of the Di Medicis, and was made in 1540. It brought \$115. A large Sèvres vase of imperial green fetched \$450. The statuary did better. Barcaglia's marble group, "Cupid Blinding Love," brought \$800. A copy of the Venus de Medici sold for \$225. A clock of the period of Louis XIV., in copper marqueterie on red tortoise shell, brought \$560.

A GROUP OF
The Bryant Rings.
As advertised in Century and leading family papers for your benefit.



M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,
15 John Street, NEW YORK.

The Bryant Rings.

INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL
GOLD SCREWS
PATENTED MAY 12 1885
INITIAL RINGS
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

J. R. WOOD & SONS,
14 JOHN STREET, NEW YORK.



PLAIN SOLID GOLD RINGS.
SEAMLESS PLAIN SOLID GOLD RINGS.
ENGRAVED AND CHILD'S RINGS.
No Ring Stamped Different from Quality.
Send for Catalogue and Price List.

Old Gold and Silver received and estimated on: If amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

A. BANTLE,
Gold and Silver Electro-plating
AND FINE ETRUSCAN
OXIDIZING COLORING
Silver and
Bronzing on Metals
FOR THE TRADE.
143 Fulton Street. N. Y.

WHOLESALE
AMERICAN WATCHES.
DIAMONDS.
JEWELRY.
BENJ. ALLEN & CO.
OPTICAL
GOODS.
SILVERWARE.
WHOLESALE
BENJ. ALLEN & CO.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS.
141 & 143 STATE STREET. CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.
A. N. CLARK,
PLAINVILLE, CONN.
Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.
Size of Square
Stamped on each Key.



SEND FOR PRICE LIST.

The Chicago and Aurora Smelting and Refining Co.

CAPITAL, \$2,000,0000

Thirteen years of straightforward business methods, good management and honest dealing have developed our business to its present large proportions.

You will be pleased with our methods of doing business and should take advantage of our perfect facilities, which insure prompt returns.



It will conserve your interests to communicate with us before disposing of your old gold, old silver, broken jewelry, scraps, sweeps, etc. A trial consignment will convince you.

The Chicago and Aurora Smelting and Refining Company,
CHICAGO, ILL.

A very large carved cabinet, in two parts, of old oak brought \$210. Then a large pair of Medici vases were offered. They were in malachite, ornamented with bass-reliefs in gilt bronze. They brought \$1,000 each. A tankard in silver gilt of the year 1607 fetched \$255. A diamond bracelet which belonged to the Queen of Westphalia brought \$250. A rich altar cloth in cloth of silver went for \$330. A Russian chalice-shaped vase in silver gilt brought \$250, and another piece of Russian work, a silver gilt tankard, brought \$225.

A table set used by Napoleon at St. Helena, consisting of silver spoon, knife, fork, and coffee spoon brought \$230. There were other relics of Napoleon, all from the San Donato sale. A gilt bronze fender used in the Emperor's house at St. Helena fetched \$300, and the gilt bronze stand, tongs and shovel belonging to it sold for \$100. A marriage coffer of Florentine work of the sixteenth century brought \$425. A large writing case was offered which, it was certified, had been given by the Queen of Westphalia to her husband, Jerome Bonaparte. The case contained the usual implements in silver and pearl. It was started at \$100 and was warmly bid for. The price stopped at \$625. Two knives, a fork and spoon, which had belonged to Marie Antoinette, made some lively bidding also. The fork, spoon, and one knife were of gold. The other knife was of steel. The set was started at \$25, and reached \$150.

Citizens of Birmingham Present a Neat Gift to the President-Elect.

BIRMINGHAM, Ala., Nov. 25.—Rosenstihl Bros. have sent to President-elect Grover Cleveland, on behalf of the citizens of Birmingham a beautiful token which represents



PAPER-WEIGHT PRESENTED TO THE PRESIDENT-ELECT.

in miniature the different industries of the mineral district of Alabama. It is a solid silver paper-weight of dodecahedron shape. On the top face is a raised United States flag in enamel with the name "Grover Cleveland" engraved around it. On each of five faces is set a specimen of coal, iron ore, lime stone, steel and pig iron.

On five lower faces are engraved appro-

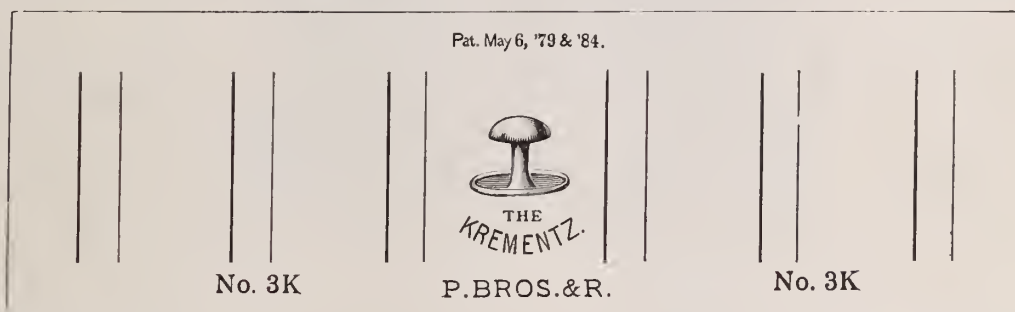
priate inscriptions. One of them reads, "Congratulations of Rosenstihl Brothers, Birmingham, Ala." The next is: "Alabama's contributions to the wealth and prosperity of our country." Another face bears the motto, "A public office is a public trust." "Close together is our hearts to yours" is another. The fifth says: "Birmingham's minerals need no protection." The little memento has attracted much attention here, and is a model of beauty.

The Knox Couple's Fast Life Ends in a Mexican Prison.

ELMIRA, N. Y., Nov. 30.—Robert J. Knox, who, with his wife, is in jail in the City of Mexico awaiting trial on a charge of obtaining jewelry by false pretenses, as recently reported in THE CIRCULAR, has written several piteous appeals for help to his former friends in this vicinity, but so far nothing has been done to raise the necessary \$2,000 to rescue him and his wife.

Knox left here five years ago for the west, but finally drifted back to New York city, where he met Miss Brush and they were married under the name of Evans. They led a fast life and finally went to Mexico, where Knox expected employment. He was disappointed, however. Then he purchased several thousand dollars' worth of diamonds from a firm in the City of Mexico, giving drafts on a former college mate for the amount. The drafts were not met, and Knox and his wife were arrested.

RETAILERS. TAKE NOTICE JOBBERS.



TO THE TRADE IN GENERAL:

The above is a fac-simile of CARD (printed in green ink) on which the GENUINE "KREMENTZ" ONE-PIECE COLLAR BUTTON in Rolled Gold Plate is carded. None GENUINE unless bearing the name KREMENTZ and initials P. BROS. & R. Every Button Warranted to be 14 K. Gold Plate. All of these buttons are exclusively controlled and sold to the Jobbing Trade only by

WORKS:
PROVIDENCE,
R. I.

PARKS BROTHERS & ROGERS,

SAMPLES:
20 Maiden Lane,
NEW YORK.

OWNERS AND MAKERS OF THE

(AMERICAN LEVER CUFF AND COLLAR BUTTONS.)

KREMENTZ & COMPANY,

Patentees and Manufacturers in Gold,

182 Broadway, New York.

RETAILERS can get these
goods of ALL JOBBERS.

DIAMONDS.

WATCHES.

OPPENHEIMER & VEITH. & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
INVOICES OF DIAMONDS

JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

BEYOND the experimental stage and a decided **SUCCESS,**

So say the many leading Jewelry and Silverware Manufacturers who have adopted the "Star" brand in place of the Imported Papers.



MANUFACTURED
BY
C. H. DEXTER & SONS,
WINDSOR LOCKS, CONN.

Established in 1837
and we put our reputation
behind it.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS.

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

News Gleanings.

John Hand will open a new store in Joliet, Ill.

The Spokane Jewelry Co., Spokane, Wash., have sold out.

M. A. Rose, Colfax, Wash., has released a mortgage for \$625.

B. F. Humphrey, Joliet, Ill., has confessed judgment for \$525.

S. Stern, optician, Rondout, N. Y., has rented a new store.

C. H. Upmeyer, Milwaukee, Wis., is advertising to sell out.

The business of Henry Arritt, Ashland, Ky., has been attached.

W. F. Stedman, Sedan, Kan., has given a chattel mortgage for \$3,555.

H. A. Altman, Emporia, Kan., has given a bill of sale on his business for \$6,500.

The store of A. G. Williams, jewelry, etc., Barre, Mass., has burned out last week.

E. E. Norris has sold out his store in Gilboa, O., and has removed to Findlay, O.

The estate of H. R. Hadrich, Marquette, Mich., has been sold out to Schoch & Hallam.

The store of Booty & Allen, Marshall, Tex., was some days ago robbed of jewelry,

clothing, etc., valued at between \$300 and \$400.

P. A. Stineke has closed his store in Wallace, Idaho, and will go to Grangerville to reside.

Michael Levy, who did a repairing business at 430 Dryades St., New Orleans, La., died last week.

H. J. Webb, formerly employed by W. F. Foster, Holyoke, Mass., has opened a jewelry story in Chehalis, Wash.

Geo. W. Hess has moved his household goods and store fixtures from Watson town, Pa., to Bloomsburg, Pa. He will have an auction sale during December.

Frank Upson, formerly in the adjusting department at the American Waltham Watch factory, has taken a position with B. B. Marshall & Son, Minneapolis, Minn.

Norris Brothers, Renovo, N. Y., were fined recently \$400 and costs for alleged violations of an act of assembly, by auctioning off goods without a county license. The defendants will appeal the case.

The store of Samuel Bykowski, Marlin, Tex., was robbed recently of \$150 in cash and diamonds and watches valued at \$400. Myer Levy is charged with the robbery. He had been sleeping in the store, and was missing the next day.

L. COMBREMONT,

IMPORTER OF

WATCH MATERIALS & TOOLS**2 JOHN STREET, NEW YORK.****SPECIALTIES.**

Pearl Mainsprings for American Watches.

Jean Richard Mainsprings for American Watches.

Perdrix Mainsprings for Swiss Watches.

Fancy Dials and Ls. XV. Hands.

Progress Saws.

North American and Geneva Lathes

White Metal Chains.

L. H. Hugoniot Tissot

Pliers and Tools.

Borloz Files.

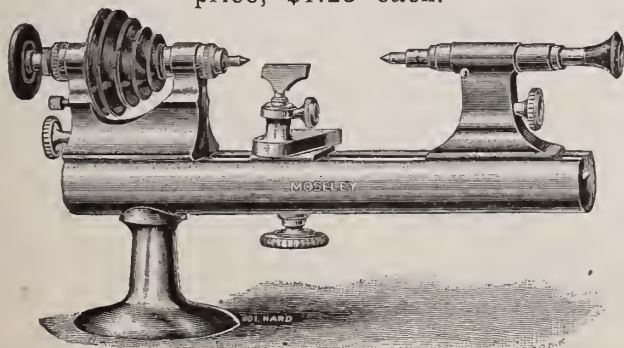
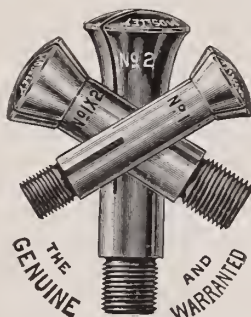
Agents for Perrenoud & Brodbeck, Chaux-de-Fonds.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

**CROSS & BEGUELIN,****17 MAIDEN LANE, N. Y.****DIAMONDS****and****JEWELRY.****CHATELAIN****WATCHES***In Gold and Silver Cases.***SEND IN YOUR ORDERS.****WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.**

Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Screw Chucks and Arbor Chucks are now listed at same price, \$1.25 each.

**QUALITY IS THE STANDARD OF VALUE.**

Learn all you can about the Moseley Lathe.

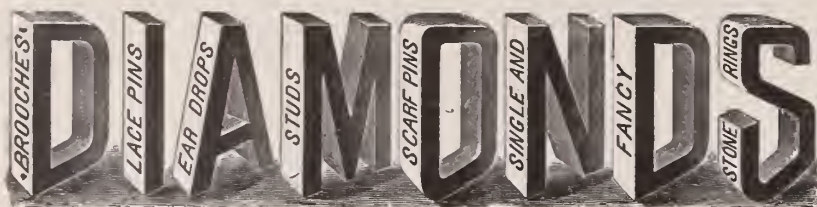
A bread-winner for the watchmaker.

*Combines**Accuracy, Durability,**Capacity, Solidity,**Convenience, Style.*

When interested, write your Jobber for Illustrated Catalogue and Price List, or the Manufacturers,

Moseley & Company,**ELGIN, ILL.**

WHEN YOU HAVE A SALE FOR
ANYTHING IN THE WAY OF



AND WANT A GOOD SELECTION, SEND TO

J. T. SCOTT & CO.,

4 MAIDEN LANE,

NEW YORK.

FOLLMER, CLOGG & Co.,

MANUFACTURERS OF

UMBRELLAS AND CANES
FOR JEWELERS.

FACTORY, Philadelphia, Pa.

CHICAGO SALESROOM,

NEW YORK SALESROOM, 414 Broadway,

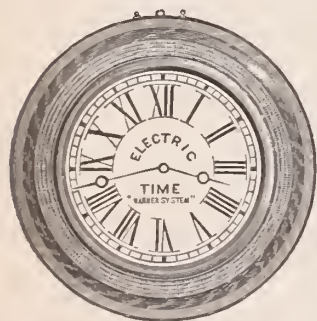
186 & 188 Fifth Ave.,

SAN FRANCISCO.

ELECTRIC TOWER CLOCKS

ARE THE BEST AND

The Warner Electric Time System



Is the only reliable System for Railroad Depots, Public Buildings,
or Factories requiring exact, uniform time.

It is the oldest system now in existence and is in operation in 15 different cities,
besides 150 isolated plants in depots, public buildings and manufactories.

Some of the railroads using this system are the New York, New Haven &
Hartford, Railroad; two plants; New Haven & Derby Railroad,
Central New England & Western Railroad.

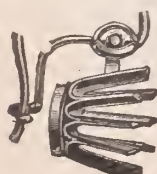
This system has withstood all the trials and failures of other systems and
steadily increased since its introduction ten years ago.

THE STANDARD ELECTRIC TIME CO.,

Every Plant Guaranteed.

Send for Catalogue.

739 Chapel St., New Haven, Conn.



THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
BY OUR
PATENT.

PATENTED.
AUG. 26, 1890.

THE

L. A. & CO.

OSCILLATING EARRING.
L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

J. T. Smith, late of Jasper, Fla., will go into business in New Smyrna, Fla.

Fire last Monday damaged the business of Jacob Silverstein, of Stephany's Park, Rochester, N. Y., to the extent of \$300.

J. C. Lannerberg has just opened a new jewelry store in Ilion, N. Y. He was formerly manager for J. C. Lee, Gouverneur, N. Y.

David Miller, Jr., son of jeweler David Miller, Rock Springs, Wyo., died recently of heart failure at Boone, Ia., aged 19 years.

F. L. Bassett, Ware, Mass., who has been confined to his home for three weeks with typhoid fever, is able to visit his store again.

An unknown thief entered the store of T. L. McWilliams, Irwin, Pa., last Monday, while the proprietor was at supper and stole twenty gold watches.

C. W. Klein, 320 S. 20th St., Birmingham, Ala., is closing out his present stock, and contemplates opening a handsome establishment on 2nd Ave., North Side, some time during January.

It is reported from Gainesville, Ga., that Professor Whatley, assistant State geologist, has found another diamond on the Marclebanks place. This is the third and largest. It is a fine specimen and weighs two and a half karats.

Campbell-Metcalf
Silver Co.



ARTISTIC

DESIGNS

IN STERLING SILVER

66 Stewart Street,

PROVIDENCE, R. I.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

W. R. DONOVAN,
Manufacturing Optician
Room 62, 78 State St., Chicago.

We do general repair work for the trade and respectfully request a trial.

PRESCRIPTION WORK A SPECIALTY.

James H. Quinlan, Ohiowa, Neb., has sold out.

L. L. Stone has opened a new store in LeRoy, Pa.

Earl Helmer has commenced business as a jeweler in Watervliet, Mich.

Thomas Walters, Charleston, Ill., has given a chattel mortgage for \$196.

F. E. Powell, Barker, Mon., has removed to Great Falls, same State.

Samuel Snyder, Omaha, Neb., has given a bill of sale for \$3,200.

Wm. A. Wander, Buffalo, N. Y. has renewed a chattel mortgage for \$600.

A judgment for \$134 has been filed against J. H. Van Slyke, Carthage, N. Y.

A judgment for \$137 has been filed against A. J. Nelson, Massena, N. Y.

The stock of Harry Wade, Lafayette, Ind., is being sold at auction.

H. H. Snow, South Braintree, Mass., has sold real estate for \$1,000.

J. A. McGee will open a new store on Washington Ave., Golden, Col.

Mrs. Isaac Bagley, Menominee, Mich., has been succeeded by G. H. Parsons.

William Hubers, Baltimore, Md., has released a mortgage on his stock, etc., for \$1,346.

J. A. Martin & Co., Paris, Tex., have given a deed of trust preferring certain creditors.

The stock of H. Phillips, Dunkirk, Ind., was damaged by fire on Nov. 26, to the extent of \$100.

W. H. Schlueter, of W. H. Schlueter & Co., manufacturers of jewelry cases, Middleboro, Mass., has sold real estate for \$4,400.

J. S. R. Scovill, who with his father is in the jewelry business in Madison, Ia., was married some days ago to Miss Lucile Scott.

J. P. Stevens & Bro., Atlanta, Ga., have announced that they have decided to make a change in their business, and are auctioning off their entire stock.

The large addition to the plant of the Hamilton Watch Co., Lancaster, Pa., is rapidly approaching completion. The shipment to that city of the machinery at Aurora, Ill., will be commenced in a few weeks.

Some time during last Friday night burglars effected an entrance into the store of B. Meeker, Dushore, Pa. They blew open the safe, which they robbed of jewelry valued at \$900, twenty-six watches and \$40 in cash. There is no clue to the identity of the burglars.

The Charles S. Saxton Co. to Go Out of Business.

SPRINGFIELD, Mass., Dec. 5.—The Charles S. Saxton Co. have decided to close out their business and are selling out at auction. The reason for the sale, as given out by a member of the firm, is that the stockholders prefer to invest their money in other enterprises, although the jewelry business is financially sound and prosperous.

The present concern has seen nine years of life, and during its entire existence has been managed by Charles S. Saxton, a careful and conscientious business man and a favorite in business and society. When first organized, the business was run as a partnership, Mr. Saxton and R. P. Chapman, of Hartford, being the partners. Five years ago the partnership gave way to a stock company with a capital of \$15,000. Mr. Chapman was chosen and is to-day, president of the company; J. E. Griffith of Hartford, secretary, and Charles S. Saxton, treasurer and manager.

The Jewelers' League.

At the monthly meeting of the executive committee of the Jewelers' League, held on Dec. 2d, there were present president Hayes, vice-presidents Bowden and Greason, and Messrs. Jeannot and Sexton. There was one request for change of beneficiary

THE TENNYSON NEW YEAR'S SPOON

"Ring Out, Wild Bells."

Ring out, wild bells, to the
wild air,
The flying cloud, the frosty
light:
The year is going in the night:
Ring out, wild bells, and let
him die.

Ring out the old, ring in the new,
Ring, happy bells, across the snow:
The year is going, let him go,
Ring out the false, ring in the true.

TENNYSON.

A Beautiful and Fitting
SOUVENIR
OF THE
NEW YEAR.

TEA SIZE \$3.00

COFFEE SIZE \$1.50

A Word to the Wise.

Seasonable
Goods.
Order at
Once,

As the present
indications are
that the

DEMAND
will greatly
EXCEED
the supply.

PRICES:
Teas, - \$3.00 ea.
Coffees, - 1.50 "
Trade disc., 30 per cent.
Cash, 3 per cent. 30 days.

Alvin
Mfg. Co.
860 Broadway,
NEW YORK.

THE SANTA CLAUS SPOON

At
Christmas
play and make good
cheer,
For Christmas comes
but once a year.

A CHARMING SOUVENIR FOR
THE LITTLE FOLKS.

TEA SIZE \$3.00

COFFEE SIZE \$1.50

received and granted, and the following applicants admitted to membership:

Geo. H. Adams, Chas. F. Davis and Henry Metzger, Kansas City, Mo., recommended by H. Oppenheimer; Jesse R. Gleason and Carl E. Sommer, Kansas City, Mo., by M. B. Wright; Chas. O. Booth, Omaha, Neb., by Sol. Bergman and A. B. Hudson; Frank J. Carter, San Francisco, Cal., by J. S. Luckey; LeGrand Haskin, Quincy, Ill., by D. G. Anderson; Richard H. Kuhn, Quincy, Ill., by A. Basse; Richard Wieting, Peoria, Ill., by F. F. Ide; Louis M. Levy, New York city, by A. Schwob and A. Goldsmith and Albert A. Nilson, Chattanooga, Tenn., by W. F. Fischer and Wm. Bardel.

Judgment Creditors Want D. H. Wickham & Co.'s Assignment Set Aside.

Alfred H. Smith & Co. and other judgment creditors of D. H. Wickham & Co., who made an assignment in October, 1890, to Nathan J. Newwitter, have begun an action in the Supreme Court, New York, for the purpose of setting aside the assignment on the ground that it was fraudulently made.

It is alleged by these judgment creditors that the firm, knowing of its insolvency some time before the assignment, purchased from them within a short time of the failure merchandise of the value of at least of \$200,000. It is now charged that the assignment was made under a collusive arrangement with John Monroe & Co., and it is sought by the action to have the assignment declared void, a receiver appointed, and an accounting made of the assets by the assignee.

He Takes His Wedding Tour with the Sheriff.

NEWBURGH, N. Y., Dec. 1.—George N. Sinton was arrested yesterday for selling watches without having first obtained a peddler's license, and it was believed that he had stolen the watches. When arrested, he said that his wedding was set for last night at 8 o'clock, and he would like to be present at the ceremony.

Efforts were made to find out whether any jewelry store had been robbed, but they failed.

This morning Sinton walked into court and acknowledged that he had robbed the jewelry store of Mrs. Mary A. Barron, 173 Water St., of the watches, and instead of going on his wedding tour right away he is stopping with the Sheriff.

Used Stolen Money Orders to Pay for Jewelry.

BOONEVILLE, Ind., Dec. 3.—The post-office inspectors have at last captured the man who stole the money orders from the post-office here and sent them all over the country in payment for jewelry. His name is Frank Forest, a jeweler. He broke down and confessed his guilt.

In October a batch of money orders numbering from 36,382 to 36,399 were stolen from the Booneville office, and the matter was reported to the chief at Washington, who sent out postal cards notifying postmasters of the theft and cautioning them against accepting them. Two weeks later another batch numbering from 36,437 to 36,450 were stolen from the same office. No trace of them could be found until last Saturday, when D. Shroeder & Co., jewelers, Cincinnati, O., presented one of them at the post-office for payment. It called for \$100 and was to pay for a diamond stud to be sent to Miss Rose Thorn, Booneville, Ind.

As there was no letter of advice in the office, it was no good, and then the location of the stolen orders was found. Inspector Vickery took the order and went to Booneville and went to work. He soon learned that the writing on the order was the same as that on the applications for orders made out by Frank Foster.

Then other post-offices began to complain that firms had received worthless money orders. Calls were sent out for these letters and fourteen replies were received. There was one from Indianapolis, three from Cincinnati, two from Chicago, one from Cleveland, four from New York, two from St. Louis and one from Louisville. All these orders read as follows:

GENTLEMEN: Enclosed please find postal order for \$100, for which please send me one gentleman's diamond shirtstud, and send at once on receipt of this letter, as it is to be a birthday present. For private

reasons I insist that you send it by United States Express in an unmarked package to,

Yours respectfully, ROSE THORN.

Send at my risk.

Forest was arrested and was taken before a United States commissioner at Evansville, Ind., for a hearing. He confessed that he was the person who stole the orders. This he did by entering the office with a skeleton key. He secured the postmaster's name by stealing one of the rubber stamps in the office.

The Opera-Glass Suit of Julius King Optical Co. vs. The Spencer Optical Mfg. Co.

Judge Cox, in the United States Circuit Court, last Monday rendered a decision in the case of Wm. Mack vs. Spencer Optical Mfg. Co., favorable to the plaintiff. The action referred to a patent on an opera-glass holder arranged to close telescopically, and with its end provided with a clutch to grasp the opera-glass. The following are some extracts of Judge Cox's decision:

"A great number of patents and exhibits have been introduced, but it is thought that a fair summary of the prior art is that it shows each element of the combination itself.

The question of patentable novelty is not an open one; it has already been decided in favor of the complainant, and that too, when the invention was confined within much narrower limits than now. That there was a display of the inventive faculties can hardly be doubted. * * *

Mack was the first to produce a detachable, telescopic opera-glass holder. His was the first patent ever granted for such a structure. The detachable holder has become popular. Vast numbers of them are sold. All prominent opticians and jewelers keep them in stock. They may be seen at every play-house.

The complainant having conceived this new thought and embodied it in a practical device, should be entitled to the rewards of his genius and labor. There can be no justice in restricting him to a construction which enables every one who has sense sufficient to substitute a different clutch to pick and plunder the patent with impunity. * * *

I do not understand that defendants are charged with infringement of the first claim. The claim is almost broad enough to carry out the patentee's expressed desire 'to claim broadly holding an opera-glass to the eyes by means of a handle attached thereto.' It covers a detachable handle no matter of what construction and without regard to the place where it is fastened to the glass or the manner of its fastening.

Substantially the same criticism can be made of the second and third claims. The fifth and sixth claims are restricted in terms, and it is at least doubtful whether they are infringed.

The fourth and seventh claims describe and claim the invention with sufficient accuracy and both are infringed. They are as follows:

4. The combination of an opera-glass A of the handle B in sections as described and arranged to close telescopically, the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture, an opera-glass handle made in sections and provided at its end with clutching devices, substantially as described.

Each of these claims, when construed in the light of what has been said heretofore, describes a detachable, telescopic opera-glass handle with a fastening device at the upper end to clutch one of the transverse bars or cylinders of the glass."

In these two claims reside the principal feature of the patent, namely the combination of a clutch with a telescopic holder. By the ruling of the court Mack may claim damages unless the decision is reversed by a higher court. It is the intention of the Spencer Optical Mfg. Co. to appeal to the Circuit Court of Appeals.

REMOVED TO

45 and 47 John St., New York.

BLANCARD & CO.,

DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

Boston.

C. H. Packard, who has just moved from Maynard to Lowell, Mass., was in town stocking up his new store during the past week.

Otto Heeren, of Heeren Bros. & Co., Pittsburgh, was in town the past week for the first time in 20 years. He was seeing the trade under escort of Robert Hamilton, of Hamilton & Hamilton, Jr.

The city is filled with buyers nowadays, and Christmas goods are in lively demand. All the jobbers report that they are doing a very good holiday business. Among the visitors from various New England cities and towns were: W. F. Todd, Portland; Mrs. E. A. McNear, Kent's Hill; H. J. Frost, Springvale; J. H. Caswell, Bridgton, Me.; F. P. Fiske, Epping; R. F. Tibbetts, Rochester; G. H. Woodbury, Newport; G. G. Fellows, Franklin Falls; W. E. Wright, Keene; J. E. Chickering, Suncook; J. C. Badger, N. C. Nelson, Concord; C. E. Bacon, F. P. Plummer, Dover; A. F. Grimes, Peterboro; W. H. Story, Hillsboro Bridge; C. O. Kimball, Antrim; John M. Morril, Concord; Mr. Mudgett, of Mudgett & Buswell, Curtise Rand, Contoocook; C. O. Holton, Canaan; J. J. Woodward, Great Falls, N. H.; T. Farrell, of Farrell Bros., Swanton, Vt.; Wallace Kimball, Haverhill; W. P. Jones, Newburyport; H. E. Washburn, Plymouth; R. C. Eldridge, G. H. Whittemore, Milford; W. A. England, Worcester; Harry Tisdale, Taunton; F. W. Barnes, Duxbridge; H. B. Loche, Amesbury; C. P. Ford, Greenfield; W. E. Hobbs, Brookfield; G. M. Holbrook, Wellfleet; F. H. French, Hopevale, Mass.; C. B. Duckworth, Pawtucket R. 1.; William Burrill, of Burrill & Co., Weymouth, N. S.; Daniel McLean, Aylesford, N. S.

The Attleboros.

J. E. Draper, formerly of J. E. Draper & Co., has been attached for \$200.

The final sale of the remaining stock of Healy Bros. was held last Tuesday.

Six unusually large fireproof vaults have been placed in the new shop of R. F. Simmons & Co.

The Attleboro Prohibition Club has elected Arthur B. Pierce president, and H. T. Regnell vice-president.

Among the names suggested for the North Attleboro postmastership are those of O. M. Draper and Arthur E. Coddington.

On Jan. 1st F. L. Shepardson & Co. will move to the Totten building and their present shop will be converted into a dwelling house.

Saturday evening Alfred Mowry, for ten years foreman for Watson & Newell, severed his connection with the firm to enter into business at Providence.

The employes of H. D. Merritt & Co. are having a couple of weeks vacation. It is probable that when they resume work, there will be changes in the firm.

In a recent issue of THE CIRCULAR, the

election of jewelers to offices in the Attleboro Agricultural Association was published. C. S. Watson resigned the presidency, and S. O. Bigney has been chosen in his stead. G. H. French is treasurer and W. H. Wade has been elected second vice-president.

Last Friday members of the State Board of Education visited the local jewelry shops and looked over the condition of employes, particularly young persons. In an address that evening they stated that they found things very satisfactory. Recognizing the need of the study of drawing and designing in these towns, the board intend to have this study fully taught in the schools.

Cincinnati.

Russell Bros., now doing business in the Arcade, will move the first of the year to 5th, near Vine Sts.

President Ankeny has called a meeting of the Cincinnati Jobbers' Association. Some new features will be discussed.

Harry Walton has returned and reports the best season he ever met with. The Wadsworth case is in popular demand everywhere.

One more jobbing house has been added to the number in Cincinnati by J. Frohman, for many years bookkeeper for L. Gutman, Z. Weise, a well-known traveler of A. G. Schwab & Bro., and popular B. S. Newman, of Strauss & Stern. Mr. Frohman will be the house man, while the other two will continue on the road.

Philadelphia.

Jacob Muhr is a member of the Jackson's Day Committee of the Young Men's Democratic Association.

James Hughes, of L. A. Scherr & Co., is making his last trip for the year through western Pennsylvania.

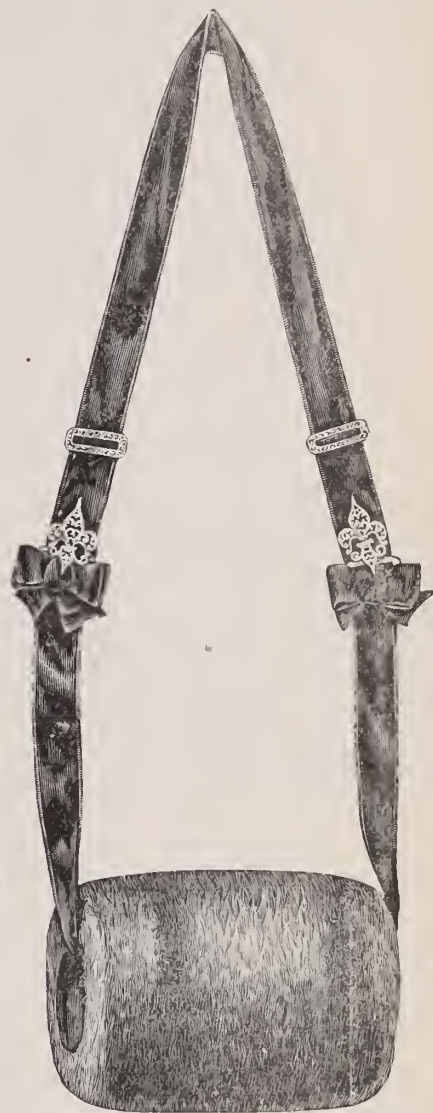
Hirsch & Morch, 631 Chestnut St., are considering plans for moving into new and more commodious quarters.

Wm. F. Wightman, of R. F. Simmons & Co., and Harry Schofield, of Lincoln, Bacon & Co., were in town the past week.

Last week out-of-town buyers were plentiful, among them being J. Webber, West Chester, Pa.; Joseph Fyfe, Girardville, Pa.; B. F. Schlecter, Limerick, Pa.; E. P. Zane, Christiana, Pa.; B. C. Foster, Bristol, Pa.; R. G. Porter, Woodbury, N. J.; I. James, Swedesboro, N. J.; Frank Kline, Mahanoy City.

Mary Sullivan, who admitted stealing diamonds from Bailey, Banks & Biddle, was given a final hearing before Magistrate Pole last week. Michael Butler, her brother, and Clarence H. Griffin, whom she had incriminated in the forgery of the order, were arraigned with her. Butler testified that he wrote the order upon which his sister secured the diamonds, the copy of which had been furnished by Griffin. The latter denied that he had written or furnished anything, but nevertheless all three were held in \$1,200 each for trial.

*Entirely New
and Original!*

Muff Holders

**Now Ready for Delivery,
Sterling Silver Ornaments,
mounted on Black and
Seal Brown Satin Ribbon.**

Separable at Ornaments and Adjustable
to Size.

Price \$2.30 Complete.

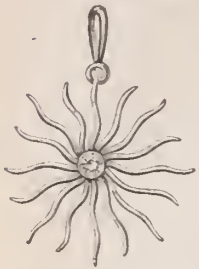
UNGER BROS.

192 Broadway, N. Y.

*Makers of Full Line Fine Jewelry in
14k. Gold and Sterling Silver,
at Popular Prices.*

WM. H. BALL & COMPANY,

Manufacturing Jewelers.

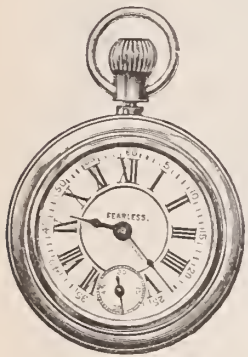


SPECIALTIES:
 Knife Edge
 Bracelet Mountings,
 Brooch Mountings,
 Curb Chain Bracelets,
 Padlock Bracelets,
 Braided Snake
 Bracelets,
 Hair Pins,
 14 Kt. only.

15 JOHN ST., NEW YORK.

THE FEARLESS WATCH

\$1.00 Each
Net
Cash.



**DUST PROOF,
 STEM WINDING,
 LEVER SET,
 IMPORTED
 MOVEMENT,
 NICKEL CASE,
 CORRECT
 TIMEPIECE.**

Two birds size Watch is 19 ligne.

Not a Clock! Not a Fraud! Not a Toy,

BUT A WATCH. Imported only by

L. S. FRIEDBERGER & CO.,

Wholesale Jewelers,

369 Broadway, New York.

*A Liberal Discount to the Trade in
 Quantities of 100 or over.*

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: E. B. Clark, buyer for Carter Bros., Louisville, Ky., 115 Worth St.; R. Maxwell, Wichita, Kan., B'way Central H.; E. Whitney, Albany, N. Y., Grand Union H.; C. Haight, Geneva, N. Y., Park Ave. H.; E. Rowe, New Haven, Conn., Plaza H.; J. W. Hoffman, Pittsburgh, Pa., Continental H.; H. H. Richards, Westport, N. Y., Earle's H.; S. R. Eaton, New Berne, N. C., International H.; M. L. Sternberg, Jackson, Mich., Gilsey H.; J. C. Dueber, Canton, O., Bartholdi H.; E. F. Gilbert, Jacksonville, Fla., Cosmopolitan H.; S. Nordheimer, Toronto, Ont., Brunswick H.; J. M. Smith, Detroit, Mich., Holland H.; T. H. Magill, Troy, N. Y., St. Denis H.; C. H. Bear, York, Pa., St. Denis H.; J. Saks, Blossburg, Pa., Earle's H.; M. King, Boston, Mass., B'way Central H.; J. Lewis, Boston, Mass., Sinclair H.; H. Siegel, Chicago, Ill., Plaza H.; C. H. Bennett, buyer for Wm. M. Bennett & Son, Jackson, Mich., 142 Leonard St.; D. Mittledorfer, Richmond, Va., 376 Broadway; E. B. Freeman, Norfolk, Va., Imperial H.; W. R. Stone, Wheeling, W. Va., B'way Central H.; J. E. Clough, Boston, Mass., Grand Union H.; J. D. Brosnan, Indianapolis, Ind., St. Denis H.; J. H. Lawler, Allentown, Pa., Metropolitan H.; J. J. Hughes, buyer for The Denholm-McKay Co., Worcester, Mass., 120 Franklin St.; H. Eisenburg, buyer for Dives, Pomeroy & Stewart, Reading, Pa., Fifth Ave. H.; P. T. Watt, Lancaster, Pa., B'way Central H.; C. S. Hollingshead, Philadelphia, Pa., Astor H.; H. A. Heath, Newport, R. I., Everett H.; L. S. Stowe, Springfield, Mass., B'way Central H.; E. E. Abercrombie, buyer for Coleman, Mead & Co., Boston, Mass., Murray Hill H.; M. Clark, Washington, D. C., Albert H.; C. W. Bixler, Easton, Pa., St. Denis H.; R. W. Kenny, buyer for Jas. H. Walker & Co., Chicago, Ill., 99 Franklin St.; H. Stein, St. Paul, Minn., 40 Thomas

St.; R. E. Burdick, Cleveland, O., Astor H.; A. Oppenheimer, Philadelphia, Pa., Union Square H.; H. C. Kirk, Jr., Baltimore, Md., Holland H.; M. Timpone, Troy, N. Y., Sinclair H.; A. Bouton, Oswego, N. Y., St. Cloud H.; A. Mayer, Washington, D. C., Union Square H.; E. C. Harmon, buyer for J. V. Farwell & Co., Chicago, Ill., 115 Worth St.; J. H. Valentine, Portland, Ore., 97 Franklin St.; J. Kaufman, Richmond, Va., 34 West 34th St.; A. La France, Elmira, N. Y., Grand Union H.; M. Eiseman, Chicago, Ill., Broadway Central H.; A. Lisner, Washington, D. C., Belvedere H.; G. H. Boehmer, St. Louis, Mo., Imperial H.; T. Ellis, Montreal, Que., Grand Union H.; J. W. Grandy, Norfolk, Va., Metropolitan H.; W. Chenery, Portland, Me., Earle's H.; Mrs. Tanke, Buffalo, N. Y., Imperial H.; O. Heeren, Pittsburgh, Pa., Union Square H.; L. M. Coe, Cleveland, O., Imperial H.; N. Galt, Washington, D. C., Westminster H.; R. F. Smith, Macon, Ga., St. Denis H.; J. R. Reed, Pittsburgh, Pa., Windsor H.

Connecticut.

C. W. Hoyt, Stamford, is making extensive improvements in his store.

Richard Pond, who has been a salesman in George H. Ford Co.'s establishment, New Haven, for several years, has accepted a similar position in New York.

Charles Hughes, the "spectacle man" as he was called, dropped dead last Saturday in Brookfield. He was eighty years of age, and was well-known in every town in western Connecticut, where he plied his trade.

The managers of the britannia department of the Southington Cutlery Co., who are to start a new silver plate manufactory in Southington with \$60,000 capital, have decided to purchase a site and erect a new factory for the business.

Frank Upson, for a long time with the Upson Jewelry Co., Waterbury, but recently of Waltham, Mass., was in Waterbury last week. Mr. Upson is to take charge of a watch factory in Minneapolis, and visited friends previous to his departure.

The Meriden Britannia Co. have just completed arrangements for a new lease for a term of years of Hall, Elton & Co.'s factories in Wallingford and will continue the branch of their business there as in times past, much to the gratification of the townspeople.



HOLLOW WARE

ROGERS & BRO. A-1.

OLDEST BRAND AND HIGHEST GRADE OF

ELECTRO SILVER PLATE.

ROGERS & BROTHER, Manufacturers,

16 Cortlandt Street, New York.

Waterbury, Conn.

Price Lists upon Application accompanied by Business Card.

Our Traveling Representatives

Traveling representatives may consider the columns open for the publication of any news or items of interest regarding themselves or their conferees.

THE portrait herewith represents one of the most esteemed and popular men of the younger generation in the trade of the Modern Athens, J. C. Bachelder, with Smith & Patterson. The story of Mr. Bachelder's career is a simple one, as his entire business life has been centered in one house.

He was born in Boston in 1863, and has always lived there, receiving his education in the public schools of that city. He engaged with Smith & Patterson in 1879 to learn the business, and has since been very faithful, hard-working, and conscientious. Since 1883 he has had entire charge of the firm's silverware department.

He has acquired a very large circle of friends among the silverware and jewelry trade, and the firm's silverware business has increased very largely every year under his management. With their present increased room, and the stock they are enabled to carry in



J. C. BACHELDER.

consequence, their silverware trade of this year in particular has received a large boom. Joe, as he is familiarly called by his many friends in the trade, can always be found ready in his department to care for any needs of his customers, and all mail orders receive his personal supervision. He has three young men as regular assistants, to help him care for his customers and orders in his department.

Harry B. Bliss, of Gorham Mfg. Co., has left for a two weeks' eastern trip.

O. S. Clark, of C. G. Alford & Co., New York, is hustling through central New York.

Chas. W. Lauer is making a successful trip through Indiana for Baldwin, Miller & Co., Indianapolis.

Richard Everett, of Dennison Mfg. Co., New York, has returned from a four months' trip. Till Feb. 1 he will do office duty.

It is announced that T. B. Wilcox, who travels for a New Bedford concern, will shortly become a benedict, by the gracious favor of a New Bedford young lady.

Charles Clark, traveler for G. W. Cheever & Co., is manager of the Madrigal Club, an operatic organization of 120 members. Mr. Clark is planning some large concerts.

Mr. King, traveler for the Holmes & Edwards Silver and Manhattan Silver Plate companies has returned from Illinois and Iowa for the holidays with many orders.

Mr. Whiting, representing Wade, Davis & Co., reached Chicago Friday, with reports of good business in Philadelphia, Buffalo, Cleveland and Cincinnati, cities covered by him on his way west.

Frank B. Lawton, S. B. Champlin & Son; Frank F. Gibson, Wm. Kinscherf; W. O. Clark; R. L. Moorhead; and Walter Shute, Day & Clark, are the advance guard of the army of eastern travelers expected the current week in Chicago.

C. P. Smith, traveler for Katlinsky & Gatzert, Chicago, returned Wednesday from a three weeks' trip in Michigan and makes favorable report of trade conditions there. He left later in the week for Central Illinois. Mr. Katlinsky is back from St. Louis. "As good a trip as I ever had," said he.

Traveling salesmen who stopped at Indianapolis last week were: Mr. Pattison, Towle Mfg. Co.; R. W. Parr, New Haven Clock Co.; J. T. Metcalf, R. Blackinton & Co.; H. W. Van Houten, Sinnock & Sherrill; C. O. E. Hartung, Sussfeld, Lorsch & Co.; David Schwarz, Nicholas Muller's Sons, and H. C. Rowbotham, H. Muhr's Sons.

The following traveling men passed through Detroit last week: R. E. Davis, N. E. Whiteside & Co.; Harry Bliss, Kremenz & Co.; W. H. Harris, G. O. Street & Sons; Mr. Sly, Williamson & Co.; Mr. Lawman, Lissauer & Sondheim; A. Pinover, A. Pinover & Co.; Mr. Kennon, of J. T. Maura; Nathan Wolf, Veit Hirsch & Co.; Mr. Epstein, Oppenheimer Bros. & Veith.

Traveling men in Boston last week included: E. D. Mowry, Kirby, Mowry & Co.; John Taylor, Kremenz & Co., L. S. Stearns, Roy Watch Case Co.; H. K. Ingraham, Alling & Co.; Benjamin Griscom, Riker Bros; S. O. Bigney, Marsh & Bigney; F. S. Gilbert; E. A. Woodmancy, Potter & Buffinton; Charles E. Hancock, Hancock, Becker & Co.

Traveling men who called upon Davenport, Ia., dealers the past week were: W. S. Willis, Gorham Mfg. Co.; V. L. Burgess, Kremenz & Co.; Alfred M. Weinberg, Low, Weinberg & Hyman; Millard Veit, Marx, Veit & Co.; T. H. March, L. Black & Co., New York; George French, French & Franklin Mfg. Co., North Attleboro, Mass.; M. Dreher, Simons, Bro. & Co., Philadelphia; T. Lindenberg, Glickauf & Newhouse; B. B. Harlan, Geneva Optical Co., Chicago.

The trade was represented in New Haven last week as follows: Mr. Halm, P. Zalenka & Son; H. M. Smith, H. M. Smith & Co.; B. Harris, A. Goldsmith; M. Adler; N. Kauffman; T. Myers, Simpson, Hall, Miller & Co.; Mr. Barton, R. Wallace & Sons Mfg. Co.; E. A. Bliss, E. A. Bliss & Co.; D. G. Stites; Mr. Southworth, Bassett Jewelry Co.; Mr. Metzger; S. Arnstein, Arnstein Bros. & Co.; Mr. Nealy, Alfred H. Smith & Co.

An Amalgamation of Silverware Manufacturers.

When THE CIRCULAR was asked some days ago if there was on foot a combination of silverware manufacturers, the management felt like doubting the rumor, but upon investigation, it appears that there are solid grounds for its circulation.

When the Gorham Mfg. Co. were approached by THE CIRCULAR representative Bruce Bonny, at the instruction of Edward Holbrook, treasurer and general manager of the company, who is the head of the movement said "Negotiations have been under way for some months, and are still pending."

The primary object of the consolidation, THE CIRCULAR's representative gathered from the interview with Mr. Bonny is to maintain the English sterling standard of silver goods, namely .925 fine. In this respect the consolidation will resemble the Goldsmiths' Co., of England, with the exception that instead of the use of a hall-mark such as the latter employ, the trademark of the combination will be a guarantee of the sterling quality of their wares.

There has been a tendency among some concerns to make their goods of a lower standard of silver than what they claimed, and it is thought that this amalgamation will cause the standard quality of silver ware to become firmly established, and compel such makers who have heretofore been lax in this respect to make honest goods.

The negotiations are in too premature a condition to specify the names of the firms who will compose the proposed consolidation and no details concerning the amount of capital of the organization are obtainable up to THE CIRCULAR going to press. In passing it may be said that the figures given in a contemporary are unreliable and some of them out of all proportion.

Newark.

The new factory building of the Alvin Mfg. Co., located at Irvington, is now about completed and the company will take possession of it on Jan. 1. The building is large, well lighted, and has all modern facilities for doing rapid and perfect work, with accommodations for about 300 hands. A number of neat cottages will be erected in the Spring on adjoining property, for the accommodation of workmen employed by the company.

Two burglars were captured on Thursday morning last while in the act of robbing the store of Wm. E. Bradner, 261 Market St. The men were not in the store more than ten minutes when they were interrupted by the police. They had packed up and made ready for removal, watches, jewelry and revolvers to the value of about \$350. The burglars gave their names as Frank Johnson and Thomas Welch. They were committed to await action by the grand jury.

GORHAM MFG. CO., Silversmiths,

Address all Communications to **BROADWAY & 19TH STREET, NEW YORK.**

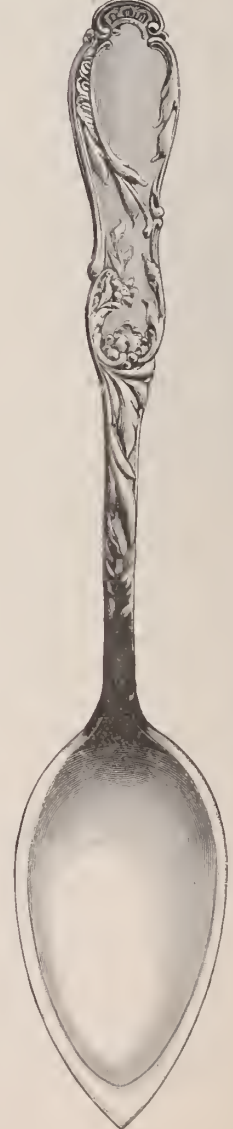


THE "ROUEN"

TEA.



ORANGE.



The sale of this pattern is rapidly increasing with all trade appreciating the substantial and refined in silver.

Its remarkable success is assured to be decidedly not a passing fancy, as our customers who had orders placed early are now duplicating complete lines.

BRANCH OFFICES

No. 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

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WORKS: PROVIDENCE, R. I.

THE "ROUEN."

SMOKED BEEF.



PRESERVE.



DESSERT.



Fancy pieces are made with
plain or gilt bowls.

Spoons and forks are in light
medium and heavy weights.

A Complete and Unconditional Victory

FOR THE

JULIUS KING OPTICAL CO.

THE MACK OPERA-GLASS HOLDER SUSTAINED.

LEGAL NOTICE.

The trade is hereby notified that the patent on the Mack Opera-Glass Holder, dated November 28, 1882, No. 268,112, has recently been in controversy in the United States Circuit Court for the Southern District of New York, and has been sustained in broad terms.

The decision, dated November 28, 1882, just ten years from the date of the patent, holds in part as follows:

"Mack was the first to produce a detachable, telescopic, opera-glass holder. His was the first patent ever issued for such a structure. The detachable holder has become popular. Vast numbers of them are sold. All prominent opticians and jewelers keep them in stock. They may be seen in every playhouse. The complainant (Mack) having conceived his new thought and embodied it in a practical device, should be entitled to the rewards of his genius and labor. There can be no justice in restricting him to a construction which enables every one, who has sense sufficient to substitute a different clutch, to pick and plunder the patent, with impunity."

"The fourth and seventh claims describe and claim the invention with sufficient accuracy, and both are infringed."

These claims are as follows:

4. The combination with an opera-glass A of the handle B in sections as described and arranged to close telescopically, the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture an opera-glass handle made in sections and provided at its end with clutching devices substantially as described.

The portion of the Decision above quoted and the claims speak for themselves in terms so clear that no one who reads the same need be in doubt as to the force and scope of Mack's patent.

All persons who infringe upon the claims quoted, or infringe Mack's patent in any way, by making, using or selling opera-glass holders, will be promptly prosecuted according to law.

The trade will do well to send in their orders for their Holiday trade immediately, and take advantage of the new and large assortment now on hand.

JULIUS KING OPTICAL CO.,

4 MAIDEN LANE,
NEW YORK.

CLEVELAND, O.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Dec. 7, 1892. No. 19.

AMONG the especially timely articles in this number are "Fall Fashions in Jewelry and Silver Novelties," "Silver Novelties for Men," and "Some Conceits in Advertising."

SOUTHERN jewelers will experience a feeling of relief as they read the account of the capture of a powerful gang of thieves who have been menacing their business for some time, as published in the news columns of this issue of THE CIRCULAR; and it is a source of satisfaction to the management of this journal that by reason of the power of an advertisement in its columns it has been the means, to some extent, of tracing certain thefts to the proper culprits. The full report of this criminal case is interesting reading, and the reader will not but marvel at the ramifications of THE JEWELER'S CIRCULAR which are not to be measured, and the great results which a simple advertisement achieves in its columns.

A Word to Chicago Retailers. THE World's Fair has brought to Chicago an unusual number of crooks and men made desperate by lack of employment, and the approaching cold weather has found them unusually active. It would seem that an epidemic of crime had been entered upon in that city, the past week having witnessed more high-handed lawlessness than should have been allowed to occur in an entire year. In view of this uncomfortable state of affairs, it is of importance that retail jewelers, especially those in the outlying districts, should use every safeguard to protect their stocks.

How Mexico's Trade May be Secured.

THE United States consul at Piedras Negras writes at considerable length to the State Department in an attempt to make plain the ways and means to secure Mexico's trade. After explaining the comparatively simple but growing wants of the Mexicans, he adds: "New wants, tastes and desires are quickly acquired, and I would say to the American merchant and manufacturer seeking Mexican trade, come here, establish your warehouses, your sales-rooms and stores; display your goods, explain their uses, advantages and adaptability to Mexican needs, and, above all, be patient. * * * American goods are not sold in Mexico, chiefly for the reason that the goods are not here to be purchased." European houses prepare invoices in Spanish and conduct all correspondence with Mexican firms in that language. The consul suggests that catalogues and circulars sent to Mexico should contain prices and discounts based upon the metric system, as this system is the legal one with our southern neighbor. The list of qualifications required by the successful commercial traveler are worthy of attention. Politeness, patience and tact, joined to a full trade knowledge and ability to speak Spanish, it is claimed, will sell goods in Mexico. But the most important subject affecting the whole question of trade with Mexico is that of commercial credits. The larger importing houses buy on credit, sell on credit to retail dealers, who in turn sell to the consumer on credit. European houses have long enjoyed a monopoly of trade with Mexican, as with South American firms, owing to the long credits extended, varying, it is explained, from three to twelve months. American houses as a rule "insist upon cash payment or sight draft attached to bill of lading." The consul says that the scales will turn in favor of the European houses so long as this state exists. In conclusion he advises United States traders to establish joint agencies in the chief cities under the management of capable and energetic men speaking Spanish and knowing the people, expose their goods at these agencies, and explain their uses, advantages, and adaptation to Mexican needs. Connected with these central agencies should be several agents soliciting trade over certain territory.

The Week in Brief.

HOFFMAN BROS., New York, assigned — Lewis Weir was convicted of robbing several jewelers of Philadelphia, Pa. — An auction sale of interesting art relics took place in New York — Norris Bros., Renova, N. Y., were fined for conducting an auction without a license — Michael Levy, New Orleans, La., died — The store of T. L. McWilliams, Irwin, Pa., was robbed — The store of Kennedy & Koester, Detroit, Mich., narrowly escaped damage by fire — The store of W. A. Truax, Alexandria, Minn., was burglarized — A new jobbing house was added to the list

in Cincinnati, O. — Mary Sullivan and others were held in bail in Philadelphia, Pa., for swindling Bailey, Banks & Biddle — The Charles S. Saxton Co., Springfield, Mass., will go out of business — The store of B. Meeker, Dushore, Pa., was robbed — The Chicago Jewelers' Association secured a guaranty fund for the proper entertainment of visitors to Chicago, the coming year — The United States Circuit Court rendered a decision in the case of Mack vs. Spencer Optical Mfg. Co. — Thomas Donohue, an expressman, was arrested in New York charged with stealing a box of jewelry forwarded by Henry Glorieux to Stern Bros., New York — Samuel Deutcher, jeweler, New York, was arrested charged with stealing goods left with him by customers — Munter & Levison, New York, assigned — The will of Henry Muhr, Philadelphia, Pa., was admitted to probate — Assignee U. R. Sigler, of J. O. Conrad, Cleveland, O., prepared his schedules — A powerful gang of jewelry thieves was captured in Nashville and Chattanooga, Tenn. — The offer of settlement of J. P. Johnston, La Porte, Ind., was accepted by eastern creditors — The factory of F. M. Whiting & Co., North Attleboro, Mass., narrowly escaped being blown up by dynamite.

Demise of a Wealthy Montreal Jeweler.

MONTREAL, Que., Dec. 1. — Napoleon Lefebvre, the jeweler and money lender, died suddenly yesterday. Mr. Lefebvre signed a check and sent his office boy to one of the banks to get the money, and when the lad returned he was horrified to find his employer stretched on the floor stone dead. A stroke of apoplexy had probably done the work.

Mr. Lefebvre was at one time a familiar figure among the operators of St. Francis Xavier St., but a loss of \$18,000 in one day, when the Merchants' Bank reduced its stock, frightened the prudent man off the street, and he never re-appeared. It is said deceased leaves property to the amount of \$150,000 to his widow and children.

Death of Henry Olmsted.

Henry Olmsted, formerly of the firm of Taylor, Olmsted & Taylor, now Taylor & Brother, New York, died at the residence of his daughter, Mrs. George C. Perkins, 69 Downing St., Brooklyn, on Monday, in the 70th year of his age.

After a year's retirement from Taylor, Olmsted & Taylor, who were then located at 5 Bond St., New York, he became secretary of the New York Jewelers' Association, which position he held until his health gave out, when he returned to his farm in New Canaan, Conn. Last Fall he went to live with his daughters at whose home he died.

The funeral will be private, the interment taking place in New Haven, Conn.

The store of B. F. Beasley, Fayetteville, N. C., was damaged by fire last Wednesday.

Chicago.

H. C. Rowbotham, with H. Muhr's Sons, returned east last Tuesday to remain for the Winter.

F. Lorenz, 1087 W. 12th St. has purchased a fine piece of property adjoining his place of business at a cost of \$15,000.

The National Association of Piano Tuners have been soliciting designs from the designers of Chicago for a pin emblematic of their profession.

William Lambrecht, formerly manager for E. L. Vognild, a jeweler at 1144 Milwaukee Ave., is starting in business for himself on Western Ave., near North Ave.

J. Kappelman, for seventeen years associated with Marshall Field's wholesale house, has purchased a half interest in the wholesale jewelry house of Charles Kuehne & Co., the firm name being changed to Kuehne & Kappelman.

It has been decided to have a 2,000 lb. bell in the tower of the Pennsylvania State building at the World's Fair. It is being cast by McShane & Co., of Baltimore. The four 9-foot sectional glass dials with gilt figures are in place. The clock is being put in by the Seth Thomas Clock Co.

A man who was employed in the vicinity and had previously directed work to the jeweler stepped into the store of J. Breidt, 2510 Cottage Grove Ave., and asked to pick out a couple of rings for a prospective purchaser. He selected two diamond rings valued at \$40. He never came back.

The Columbia National Watch Co., of Chicago, received their certificate of incorporation Nov. 28. The capital stock is \$1,000,000, and the promoters are Wm. H. Adams, C. D. Covell and A. L. Allen. The company propose to manufacture, buy and sell watches, clocks, movements and appliances etc., for the same.

For some time leading jewelry and silver houses have been much annoyed by the loss of small articles in the mails. Complaints were numerous, but the thefts continued. A close watch set by the post-office authorities has finally resulted in the arrest of the colored janitor of the basement package department. Confronted with the evidence, he has made a full confession. The Holmes & Edwards Silver Co. are numbered among the losers by the thefts.

It is probable intending exhibitors at the World's Fair will receive their allotments of space before the end of the present week. The Department of Manufactures has begun sending out notifications and it is safe in saying the notices to the jewelry groups will be sent out before the 15th. The notice will give amount of space granted and its location, and is to be accompanied by a form of acceptance which is to be signed and returned by the applicant, who will immediately thereafter receive a permit to use the space assigned. Armed with this permit, the exhibitor can at once begin the installation of his goods.

The committee of ways and means of the Chicago Jewelers' Association, the past week secured a guaranty fund of \$5,500 for the proper entertainment of visitors the coming year. Every member of the Association subscribed to the fund, and Lem Flershem, chairman of the committee, says they are unanimously enthusiastic in their support. The fund is to be drawn upon as the social needs of the Association require, and double the amount can be raised at a day's notice if found necessary. A welcome of genuine Chicago hospitality awaits the visiting jeweler.

Among the buyers noted in Chicago last week were: John Petranck, Avoca, Wis.; Mr. Bassett, buyer for F. Griffith & Co., Jacksonville, Ill.; Henry Birkenbusch, Pekin, Ill.; J. C. Johnson, Mt. Sterling, Ill.; John C. Schriber, Lincoln, Ill.; A. Helfridge, Burlington, Wis.; J. W. Spence, Racine, Wis.; Mr. Giddings, Sterling, Ill.; Mr. Volkman, Kankakee, Ill.; H. A. Kingsbury, Garrett, Ind.; J. H. Isham, Duluth, Minn.; C. I. Josephson, Moline, Ill.; C. E. Woodis, Tipton, Ia.; A. H. Pollard, Shelbyville, Ill.; T. J. Woltz, Monticello, Ind.; A. L. Howard, Beloit, Wis.; M. N. Bird, Aurora, Ill.; W. A. Buehl, Sycamore, Ill.; J. Jaffe, Bessemer, Ala.; E. F. Winegar, Kenosha, Wis.; H. H. Chase, Flint, Mich.; M. B. Knouse, Winamac, Ind.; George Hudson, Watkins, N. Y.; W. W. McLeary, Lookout Mountain, Tenn.; James La Conte, Cincinnati, O.; E. J. Peck, Braidwood, Ill.; Mr. Plain, Aurora, Ill.; C. H. Reynolds, Alpena, Mich.; Carl Oesterle, Joliet, Ill.; Blake & Ham, Frankfort, Ind.; D. S. Hewitt, Toulon, Ill.; F. C. Cook, Janesville, Wis.; C. C. Wolf, Rochester, Ind.; J. Coatsworth & Sons, Galena, Ill.; J. H. Ramsey, Aledo, Ill.; N. M. Berg, Cloquet, Minn.; J. W. Berry, Marine City, Mich.; R. S. Landes, Lacona, Ia.; George F. Boyden, Sheffield, Ill.; Frank Price, Kansas City, Mo.; A. J. Bond, Denison, Ia.; O. Grafton, Huntington, Ind.; Ernest A. Parmenter, Newton, Ia.; J. C. Redmond, Champaign, Ill.; W. H. Antisdell, Berrien Springs, Mich.; H. W. Sampson, Kokomo, Ind.; H. Munson, Galesburg, Ill.; H. C. Korfhage, Racine, Wis.; Mr. Davenport, buyer for C. F. Dunbar, Wausau, Wis.

Failure of a New York Wholesale House.

Henry and Isaac Hoffman, composing the firm of Hoffman Bros., wholesale jewelers, at 710 Broadway, New York, assigned Friday to Samuel Heilbroner, making the following preferences: Mrs. Amelia Harris, on promissory note, \$1,000; Mrs. Rachael Hoffman, \$400, and Simon Feeder, \$225.

Henry Hoffman was for seven years in the employ of Cohen & Triest, dry goods merchants, Savannah, Ga., and was for some time connected with the umbrella house of H. Hirsch & Co., of this city. Isaac Hoffman was for eight years in the employ of the Charleston & Savannah Railroad. They started in the wholesale jewelry business in this city on July 1, 1890.

New York Notes.

H. Lehr and others have entered a judgment for \$77.79 against Herman Boasberg.

R. F. Simmons & Co. have entered a judgment against Carlina Moller, for \$276.93.

A judgment for \$269.19 has been entered against Wolf Honeg by A. Kohn and others.

R. W. Tirrell, the jewelers' auctioneer, is at present making a reduction sale for G. A. Schilling, Oswego, N. Y.

A judgment for \$54.21 has been entered against Sophia Fischman and Julia Raduziner in favor of B. Weinberger.

H. Fera obtained a judgment against Louis Simon, Jr., last week, for \$325, on a promissory note for \$301.87 with interest.

Philip E. Robinson, assignee of Jacob N. Bonnet, is advertising for all persons having claims against the insolvent to present them on or before Feb. 15, at 26 John St.

A meeting of the creditors and stockholders of the Cox & Sedgwick Mfg. Co. will take place Dec. 23 at the office of the receiver, Solomon Bass, 21 Maiden Lane.

A. J. Pearl has opened an office at 449 Broadway as an importer of diamonds. Mr. Pearl has been until lately a member of the firm of Pearl Bros., 124 East Broadway.

Deitsch Bros., makers of sterling and gold-mounted leather goods, 416 Broome St., have rented a five story building on 17th St., between Union Sq. and Fifth Ave., and will remove thereto on or before Feb. 1, 1893. Deitsch Bros. will occupy the four upper floors, which are 38x75 feet in dimensions, and will rent the store.

G. W. Hauber, who keeps a jewelry store at 190 York St., Brooklyn, was alone in the shop early last Tuesday evening, when two men entered and asked to see some watches. While Mr. Hauber was showing them a gold watch, valued at \$54, the taller of the two men suddenly struck him in the face, seized the watch, and with his companion fled. A description of the robbers has been furnished the police.

The suit of Geo. H. Souther against Tiffany & Co., to recover the value of a pair of diamond earrings which he sold to the defendants in November, 1890, came up before Judge Lawrence in the Supreme Court Wednesday last. Tiffany & Co. paid the money to one Merwin, who absconded with it. Souther claimed that Merwin was neither his agent nor representative, and brought suit for \$350, the value of the earrings. Judge Lawrence rendered a decision in favor of the defendants.

The New York office team of the Keystone Watch Case Co. defeated the N. H. White & Co. team in a bowling series at the alleys of the Tremont Hotel, New York, last Tuesday night. Five games were played, the total scores being as follows: Keystone Watch Case Co., 547, 539, 509, 530, 546; N. H. White & Co., 462, 510, 530, 506, 543. The contestants were: Keystone Watch Case Co., Shepherd, 517; Smith, 591; Sparks, 758; Lindzey, 707. N. H. White & Co., White, 516; Mason, 667; King, 598; Rall, 770.

C. Seale has obtained a judgment against F. S. Rook for \$150.35.

Marcus & Co. have entered a judgment against Lloyd Aspinwall for \$347.48.

Tiffany & Co. have obtained a judgment against Geo. H. Souther for \$132.80.

J. N. Desselkoen has entered a judgment for \$1,649.43 against W. H. Sandifer.

A judgment for \$318.40 has been entered against Chas. T. Meyers, by S. Zimmern.

Tiffany & Co. have issued their annual catalogue known as the "Tiffany Blue Book."

Thos. Totten & Co. last week filed an attachment against Healy Bros. for \$650 due them for rent.

Judge Fitzsimons, of the City Court, Saturday denied a motion to remove Meyer J. Stern as referee in the case of Freudenheim v. Raduziner.

Horace Craighead, of Craighead & Wilcox, sailed for Europe Friday on *La Gascogne*. Mr. Craighead will visit the foreign markets in search of novelties.

Garreaud & Griser is the name of the firm to be formed by Victor Griser, for eighteen years with C. Cottier & Son, and George Garreaud. They will open an office for the cutting and polishing of precious stones at 198 Broadway.

Isaac B. Brennan has been appointed receiver in supplementary proceedings for Jacob Scheer, dealer in jewelry, formerly at 527 Broadway, in the suit of Durlach Bros., judgment creditors, who have attached an account of \$229 owed Sheer by B. Reemer.

Samuel Deutcher, a jeweler at 96th St. and Second Ave., was a prisoner in the Harlem Police Court last week, charged with stealing a number of watches, rings and jewelry belonging to his customers. Deutcher disappeared about a month ago taking the jewelry with him. He was arrested at 139 Essex St., Saturday, and is now held for trial.

In the case of Chas. and Jean G. V. Cottier vs. H. W. Steinhauser, assignee of Charles Magnus, Judge Truax, in the Supreme Court, signed an order Thursday substituting for the defendants Mary C. Steinhauser, executive of the late H. W. Steinhauser, and Cora L. Magnus, committee of the person of Chas. Magnus, an adjudged lunatic.

The appeal made by the Keystone Watch Case Co. from such parts of the order granted by Judge Beach at the Special Term of the Supreme Court some time ago, which denied the motion of the defendants for a bill of particulars of the plaintiffs' plan in the case of the Dueber Watch Case Mfg. Co. vs. Keystone Watch Case Co., was argued by G. C. Comstock, the attorney for appellants, at the General Term of the Supreme Court, Monday. Decision was reserved.

The Expressman Stole a Box of Jewelry Instead of Delivering it.

Thomas Donohue, a driver for Charters' Express, was charged in the Tombs Police Court, New York, Friday, with stealing a box containing jewelry valued at \$1,126.15, the property of Henry Glorieux. The box was given to the driver to deliver at Stern Bros.' store on 23d St., Nov. 29. A few hours later the horse and wagon were found on the street, but Donohue was missing, as well as his helper, Thomas Burns.

An inquiry at the store developed the fact that the box of jewelry had not been delivered there. Detectives were detailed on the case, and found Donohue at the Melrose lodging house, Third Ave. and 129th St. Part of the property was found in his possession. He admitted his guilt and was held in \$5,000 bail to await the action of the grand jury. Burns has not yet been captured.

R. A. Kipling
Jeweler of Precious Stones

21 & 23 MAIDEN LANE
NEW YORK.

19, Rue Drouot,
Paris.

It will pay you to keep our

ILLUSTRATED CATALOGUE, THE NEW ENGLAND JEWELER,

On Your Counter.

Our name does not appear on any of its pages.

Orders filled the day they are received.

Smith AND Patterson,

Wholesale Jewelers,

52 Summer St., Boston, Mass.

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per Ann. m.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for One Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

CAPABLE wishes permanent position by December 10th, as watchmaker, clockmaker, jobber, also can wait on store and do plain engraving; eight years' experience; best reference. Address at once, stating terms, F. N. Lee, 207 Central Ave. Norwich, Ct.

AN experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED—By young man four years experience in retail jewelry store. Can do clock and jewelry repairing and plain watch work. Accustomed to wait on counter. A resident of Canada. Best reference. Address G. M. D., care JEWELERS' CIRCULAR.

WANTED—Position by jeweler engraver and designer of badges, medals, etc. Twelve years' experience. Good salesman; speaks German and English. Best of reference. Address V. M. C., care JEWELER'S CIRCULAR.

WATCHMAKER—First-class workman, has full set of tools; 18 years' experience on fine and complicated work, wants position. Reference if required. Address Waltham, care CIRCULAR.

WANTED—Situation as watchmaker and engraver, December 1st and after; can also do clock and jewelry repairing; single man; have complete set of tools and can give good reference. Address Albert F. Roach, Sault Ste. Marie, Mich.

WANTED—Position in fine city store by experienced and energetic ex-traveler; have handled fine line of diamond goods on the road. Wish to locate and stop traveling. Address Salesman, care JEWELERS' CIRCULAR.

WANTED—Position as New York City salesman, by experienced western traveler, married and very energetic. Address Position, care JEWELERS' CIRCULAR.

SUPERINTENDENT thoroughly acquainted with the manufacture of sterling silver, plated nickel silver, steel and plated table cutlery, carver sets and fancy case goods, also cut glass and china mounting, desires position with good firm. J. Thomas, 116 South 5th Avenue, New York City.

WANTED—Position by active pushing salesman to sell goods in New York and vicinity; has had five years' experience in West and Canada. E. A. C., 48 Maiden Lane, Room 39, New York City.

JANUARY 1—Position as traveling salesman; salary or commission; five years' experience at the retail business. Address "Worker" care CIRCULAR.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address, Chronometer, JEWELERS' CIRCULAR.

WATCHMAKER wants a position; good workman; have my own tools; can give first-class references. Address F. C. Lewis, Cuba, N. Y.

A PARTY thoroughly acquainted with the jewelry business would like to take charge of New York office, representing some prominent Eastern Manufacturing House selling to jobbers. References. Address C. D. B. W., care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—By December 1st, young man with experience as clock and jewelry repairer and salesman. Address Otto Salzman, Danville, Va.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A first class diamond setter; good job and good wages to the right man. Spaulding & Co., Chicago, Ill.

WE are in want of a first-class western city traveling salesman; must have personal acquaintance with the trade and a knowledge of the watch business. All applications treated confidentially. Apply to Smith & Knapp, 182 Broadway, New York.

WANTED—A first-class traveler to represent a manufacturer of gold watch cases in the eastern States. None but experienced and first-class men need apply. Address 54, care JEWELER'S CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A partner, a reliable man with about \$10,000 capital, to go in the wholesale jewelry business. I will guarantee a success. Have had thirteen years' experience. Address L., care of JEWELERS' CIRCULAR.

ATTEND W. H. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

For Sale.

FOR SALE—A first-class jewelry business in the western part of Pennsylvania; 35,000 inhabitants; four large iron manufacturing, one employing 5,000 men, paying out \$100,000 in wages every Saturday; three railroads entering the city. This is a first-class chance for any young man desirous of going into the jewelry business. Stock, \$1,500; fixtures, about \$800; store fitted with cherry wall and counter cases with double-plate glass. Finest store in the city. Poor health. Address Seal, care JEWELERS' CIRCULAR.

FOR SALE.

In Cincinnati, O., the best business corner in the city; with a clean new stock and new fixtures. A grand opportunity for a party with capital. Reason for selling: insufficient means to carry the stock required. Address X. Y. Z., care Jewelers' Circular.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

“LADY
RACINE.”

FOR SALE BY THE JOBBING TRADE.

WANTED 1,147,250 HIGH GRADE AMERICAN KEY WINDING WATCHES,

To convert into stem winders.
We have made such alterations on over 50,000 of them
HENRY ABBOTT & CO.,
14 Maiden Lane, New York.

TO LET.

7 East 17th Street,

NEAR UNION SQUARE,

Choice office for Jeweler
with shop room for manu-
facturing.

Apply to

DEITSCH BROS.,

416 Broome St.

REWARD.

Any person having any opera-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.

15 Maiden Lane.

NEW YORK CITY.



A PIRATE IN SEARCH OF JEWELRY.

If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.



Kansas City.

John Treundler, of the Edwards & Sloane Jewelry Co., and his wife were driving in a buggy on Walnut St. last week when their buggy collided with a heavy wagon. Mrs. Treundler was thrown out and seriously bruised.

Arthur E. Turner, son of jeweler T. J. Turner, is in jail charged with stealing a hundred dollar bicycle and pawning it for \$3. Young Turner is married and lives in this city, but he was arrested last Fall for being a vagrant. He is the black sheep of the family.

On the night of Oct. 29 a thief broke the window of H. T. Ferguson's store in Orleans, Neb., and stole a tray of goods worth \$300. Last week a man was arrested here by the police. He had a handkerchief filled with chains and watch charms, and in it were two fragments of broken glass from the window. Pawn-tickets showed the numbers of the watches stolen from Mr. Ferguson, which the thief had disposed of. The stolen goods were bought of Hugh Oppenheimer, in this city, and he identified the chains by his tags which the thief had forgotten to remove. The man will be taken to Orleans for trial.

Canada and the Provinces.

F. M. Dunn, Virden, Man., left last week for pastures new, leaving several creditors to mourn his departure.

A. S. Anderson, jeweler, Southampton, Ont., is in trouble. The sheriff has seized and sold all his stock under an execution issued by Levy Bros., Hamilton.

S. A. Crowell & Co., Yarmouth, N. S., have made extensive improvements in their south store, which has been specially set apart and fitted up as a showroom for their silverware.

A meeting of the creditors of the Charles Stark Co., Limited, Toronto, has been called for this week, when an offer of settlement will be submitted. The liabilities are \$130,000, and assets \$180,000.

The Court of Appeals has confirmed the judgment of the Superior Court in the case of Bonneau vs. the Montreal Watch Case Co. This was an action by which the plaintiff claimed from defendants, who had dismissed him from their service, the whole amount of his salary for the unexpired period of his engagement. The Court below held that there was not sufficient cause for dismissal, and there being no other establishment of the same kind in this city where the plaintiff could get employment, he was entitled to the full amount of his unearned salary for the balance of the year, \$570. The Court of Appeals confirmed this judgment.

A time-keeper for one dollar! This is one of the paradoxes of the times. L. S. Friedberger & Co., 369 Broadway, New York, have imported a large stock of the "Fearless" watch, and are selling them rapidly to the trade at \$1 each net cash. These watches have a dust-proof, stem wind, lever set, imported movement fitted in a nickel case. They are not a toy, but a genuine timepiece. They should sell like the proverbial hot cakes.

Munter & Levison Offer 25 Cents In Settlement.

Munter & Levison, wholesale dealers in jewelry and optical goods at 11 Maiden Lane, New York, confessed judgments Thursday for \$8,244 in favor of Augusta Rafelson, \$3,043 for money lent; Doris Kowalski, \$2,667 for money lent, and the Canal Street Bank \$2,534 for money lent and notes discounted. Deputy Sheriff Mulvaney took possession of the business.

A creditors' meeting was held in room 17, 41 Maiden Lane, Monday. Munter & Levison, through their attorney, stated that their liabilities, including preferences, ranged between \$50,000 and \$60,000, of which \$40,000 or \$50,000, was for merchandise; that their nominal assets were between \$40,000 and \$50,000, on which about \$13,000 could be realized. They offered to settle at twenty-five cents on the dollar.

After much discussion it was decided that before acting on the proposed compromise a committee be appointed to examine the books of the firm and report immediately. As the sheriff's sale was to take place Wednesday, the committee decided to begin investigation Tuesday morning.

Eastern Creditors of J. M. Chandler Co. Hold an Indignation Meeting.

PROVIDENCE, R. I., Dec. 3.—A meeting of the eastern creditors of the J. M. Chandler Co., was held at the rooms of the Manufacturing Jewelers' Board of Trade, Thursday afternoon. It was expected that Lawyer Carpenter, of Cleveland, who is the Board's attorney in this case, would arrive in this city at noon time, but Mr. Carpenter failed to appear, and the meeting resolved itself into an informal discussion of the case, and at 5:30 o'clock an adjournment was made till 10:30 o'clock Friday morning.

The creditors are greatly embittered against the defunct firm, and several of those present at the meeting signified their willingness to spend any amount to bring the manager of the concern, J. O. Conrad, to justice, and have even stated that they would push matters to the United States courts.

At West Chester, Pa., last week, the jury rendered a verdict declaring Edward Jacques, alias Peter James, a noted New York crook, guilty of breaking into the jewelry store of Howard Fitzsimmons on July 12, 1891.

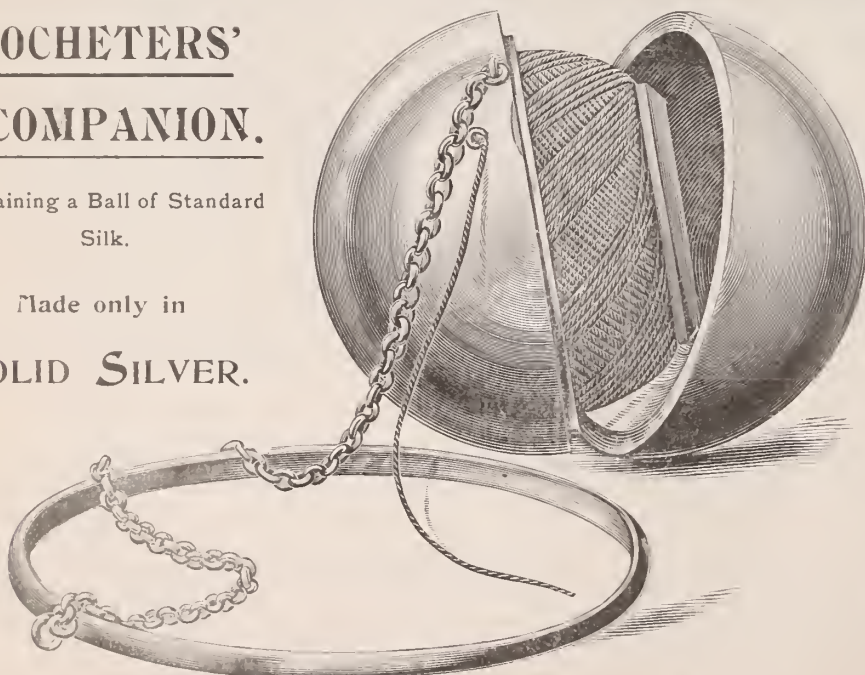
Gaynor & Washburne, 137 Broadway, New York, have just introduced a device for attaching the newly issued Columbian half-dollar coins to vest chains. As the United States law prohibits the mutilation of coins, the thousands of people who desire to wear the Columbian half-dollar will be able to do so by using the Gaynor setting, which is a simple device for holding coins, and can be made in any size and of any material desired. Price in silver plate is 25 cents each; in sterling silver, 50 cents. The firm also can supply the Columbian half-dollar in any quantity at a cost of \$1 each.

CROCHETERS' COMPANION.

Containing a Ball of Standard Silk.

Made only in

SOLID SILVER.



S. COTTLE CO.,

SOLE MANUFACTURERS,

Union Square,

New York.

Minneapolis and St. Paul.

Theodore Reinhardt, watchmaker for Montague & Co., Duluth, Minn., a former resident of Minneapolis, visited the Twin Cities the past week.

The Minneapolis Jewelry Mfg. Co. recently improved the interior of their sales-room by adding several new show cases for the display of holiday novelties.

Out-of-town jewelers visiting the Twin Cities the past week were: S. N. Waldron, Eden Valley, Minn.; Lucien Diacon, Chaska, Minn.; C. Henningsen, Stillwater, Minn.; and A. E. Sawyer, Faribault, Minn.

News was received by the Minneapolis jobbers several days ago that burglars entered the jewelry store of W. A. Truax, at Alexandria, Minn., on Thanksgiving night. Every article of jewelry of any value was taken, including about fifty watches left for repairs. Mr. Truax sustains a loss of about \$1,200. No clue to the whereabouts of the burglars has been obtained.

Wilmington, Del.

William G. Mahaffy, formerly in the jewelry business here, was married last week to Miss Wells.

Wm. C. A. Wright has resigned his position with Wm. Clark, and engaged in business for himself at 220 King St.

Among the traveling salesmen in Wilmington last week were M. Trewin, Philadelphia Optical & Watch Co.; S. S. Van Derzee; M. Brandes, Louis Kaufman & Co.; M. Blum; D. M. Cohn, O. Michelson & Co., and Frank Ridsen, of Alfred Humbert.

Detroit.

H. Rolshoven is back from a purchasing trip to New York.

It is said that R. D. Kay, of Galt, Ont., will soon open a new jewelry establishment here.

Charles Thary and Wallace Smith are recent additions to the repairing department at Adolph Enggass.

The following Michigan country buyers were in the city last week: Eugene Campbell, Pinckney; A. W. Kludt, Lennox; J. S. McLaughlin, Wyandotte; H. A. Harrison, Sault de Ste. Marie, and W. H. Ambler, Northville. Several Canadian jewelers from Windsor made purchases.

Kennedy & Koester had a narrow escape from fire last Tuesday. A hot coal from the furnace set fire to the floor, which gradually ate its way underneath. The entire flooring was torn up and the furnace pulled down, resulting in considerable damage. The store was filled with smoke all the afternoon.

A child's old shoe in oxidized silver is the medium for a pincushion. Another device is a slender chair, the cushion being the seat.

Indianapolis.

Leo M. Kernan has recently taken charge of the books for Nichols, Pee & Co.

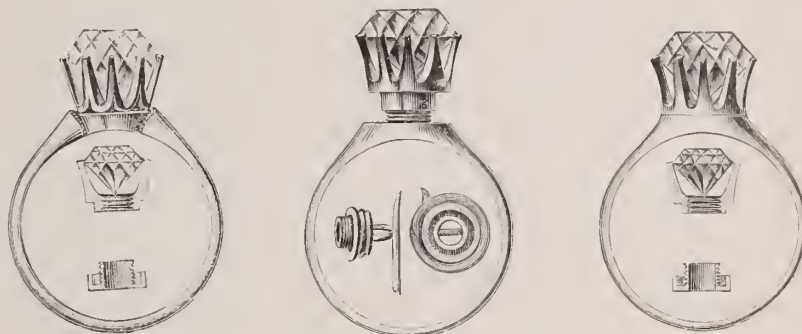
Isaac Booth, jeweler, Tipton, Ind., is at the head of a company formed for the purpose of building and operating an electric street car line between the towns of Tipton and Atlanta, Ind.

Julius Walk last week received a money order on payment of a ring purchased at his

store. When he went to cash the order he found that it was one of a number of blank orders stolen from the postmaster at Boonville, Ind. Mr. Walk recovered his ring.

Buyers in town last week were: A. C. Pilkington, Fortville, Ind.; E. W. Phares, Goldsmith, Ind.; Geo. Swords, Fishers' Switch, Ind.; Mr. Prewitt, Cartersburgh, Ind.; Barton & Root, Milroy, Ind.; James H. Arnold, Columbus, Ind., and C. Hodgen, Kokomo, Ind.

THE BONNER COMBINATION



Patented December 8, 1891.

RING, SCARF PIN AND STUD.

The "Bonner" Combination has solved the problem of producing a combination without disfiguring either ring, scarf pin or stud. By means of a sunken screw, which above cuts illustrate, the superiority of our patent is readily seen. It offers another advantage in having a perfectly round bezel under the settings of scarf pin and stud. We have a variety of shanks and different settings and would be pleased to send selection package.

SOLD TO THE JOBBING TRADE ONLY.

BONNER, RICH & CO.

41 MAIDEN LANE,

NEW YORK.

FACTORY, NEWARK, N. J.

G. B. Widdefield, jeweler, Columbia City, Ind., who came to this city to place his wife under medical care, has decided to remain with Dyer & Matsumoto until the holiday rush of work is over.

Pittsburgh.

Frank Neimann, of Graf & Neimann, denies the engagement as currently reported.

An electric clock was erected by the Western Union Telegraph Co. last week on the entrance door of E. P. Roberts & Sons' store.

Miss Spier, Miss Rinehart, Miss Berlew and Miss Mitchell are among the permanent saleswomen engaged recently by E. P. Roberts & Sons.

J. Drukker, formerly of St. Louis, but late of New York, has just opened an extensive watch, diamond and jewelry department for J. Kaufman & Bros., this city.

Mrs. Adelaide Winterhalter, mother of Oscar C. Ganter, jeweler, and sister of R. Siedle, jeweler, died at her home, 3347 Forbes St., Dec. 3, aged 67 years. She was one of the best known artists in the city.

Out-of-town buyers last week were: John Leinembricks, Rochester, Pa.; C. E. Hart, Sharon, Pa.; L. C. Brehm, West Newton, Pa.; H. H. Weyhman, Kittanning, Pa.; E. Kennerdell, Tarentum, Pa.; E. S. Hutchison, Kittanning, Pa., and N. C. Cochran, Fairmont, W. Va.

Trade Gossip.

Lyman & Co., Chicago, report the business of etching tripled in the past week.

Said Mr. Titus, of Taylor & Titus, diamonds, Venetian Building, Chicago: "Business was very good all November, and has started in with a jump this month. We expect a larger holiday trade."

"Trade for the year thus far shows an increase of 10 per cent over that of the previous year, and this despite a watch reduction of 15 per cent., giving us virtually an increase of 25 per cent. Our diamond trade is extremely good; we have sold four times the diamonds the past year we ever sold before," is the view of the season's business as given by C. H. Knights, Chicago.

Blancard & Co., the well-known manufacturers of settings, galleries, hollow balls etc., who were for a number of years at 36 and 38 John St., New York, have removed to more spacious quarters at 45 and 47 John St. The business of this firm has grown so extensive that it was imperative for them to increase their facilities, which are now double to those of their former location. They are at present producing numerous new designs in their specialties, samples of which will be sent to the trade upon application as soon as finished.

I. B. Miller, Chicago, has returned from Minnesota and Dakota and reports good results. Mr. Miller says order trade from Michigan

and Wisconsin is very good, and satisfactory in Colorado, Dakota and Iowa. He is ably represented in the northwest, D. J. Cohn showing a full line of his goods to western Iowa and Dakota trade, Joseph Dellefield looking after his interests in Michigan and Wisconsin. Colorado is taken care of by William S. Snyder, and Mr. Miller himself attends to the wants of the Minnesota and the two Dakotas' trade. Mr. Miller is an energetic, tireless worker, and his efforts have built up a handsome business.

Attention is directed to the "Bonner Combination," illustrated in the advertisement of Bonner, Rich & Co., 41 Maiden Lane, New York and Newark, N. J., in another portion of this issue. By this simple device two objections to former combination settings are avoided. By countersinking the screw shank the length of screw is twice that possible in the old settings, and a circular joint between the mounting and the ring, the scarf pin or the stud, is secured. The increased length of the screw obtains greater strength and additional security against loss. It affords another advantage in having a perfectly round instead of an oval bezel under the settings of scarf pin and stud. Altogether, Julius Bonner who invented this device, has solved the problem of producing a combination without disfiguring either ring, scarf pin or stud. Jewelers would find it greatly to their interest to send for a selection package.

"Seeing is Believing"



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK.

C. Hellebush, Cincinnati, O., is receiving fresh importations of holiday novelties.

O. E. Bell & Co., Cincinnati, O., are making their specialties count. They know how to awaken the trade.

Jos. Noterman & Co., Cincinnati, O., say they never had so many orders for diamond work as this season. They are working nights.

Duhme & Co., Cincinnati, O., notwithstanding their increased capacity, cannot turn out their popular solid gold cases fast enough.

The Toronto Silver Plate Co. Toronto, Can., are turning out a pretty and useful toilet article for the ladies in the form of a silver hairpin box. A design of a hairpin and the inscription "The Woman's Friend" adorn the cover.

The wholesale jewelry house in Columbus, O., under the firm name of John M. Bonnet, the members of which were Albert H. Bonnet and John M. Bonnet, Jr., has, by the recent dissolution of partnership reported in THE CIRCULAR of Oct. 19, passed into the hands of the first-named partner, who built up the business, and controlled it all along. Going on the road from Zanesville, O., early in 1874, he continued for twelve years building up a trade, which grew to such proportions that he was obliged to remain at the office, and send out a representative on the road. Over a year ago the wholesale branch of the firm removed to Columbus, O., still retain-

ing the name of John M. Bonnet, father of Albert H. and John M. Bonnet, Jr. John M. Bonnet, Jr., remained in Zanesville in charge of the jewelry store in that city. United interests demanding a change, the partnership was dissolved on Oct. 1st, and the firm name in Columbus changed to Albert H. Bonnet. The change of firm therefore involves no change of management, the business remaining substantially in the same hands.

An Old Roman Coin.

WAS it some warrior Roman,
With cunning art and fine,
Who stamped this coin's surface,
With letter and with sign?
Yes! he that grasped the pilum,
Dug metal from the mine.

Yes! he that in some camp's deep trench,
Dropped thee from mailed hand
Gainst Greek or swarthy Egyptian,
Had drawn the battle brand.
Yes! he that grasped the pilum,
Hath clutched thee in his hand.

He might have plundered Herod's hall,
Or the maddened Jew have slain,
When from the burning temple
Showered down the fiery rain.
Yes! he that grasped the pilum,
Trode many a bloody plain.

His gory hand, too daring,
Might have torn the veil away
That hid Jehovah's brightness
From the sully light of day.
Ah! he that grasped the pilum,
Was no sluggard in the fray.

G. W. THORNBURY in *Historia*.

USE THE BEST!

No. 684 SILVER TISSUE

Price, \$1.50 per Ream.

VERNON BROS. & CO.,

Office and Warehouse, 65 & 67 Duane St.,

NEW YORK

Full lines of Writing, Book, Printing, Copying, Plate, Wrapping, Tissue, Blotting, Cover, Manilla and Poster Papers carried in stock and made to order.

The paper used on this publication is furnished by us.

HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS,	CHARMS,	SCARF PINS,
LADIES' VESTS,	PENDANTS,	STUDS,
VICTORIAS,	BROOCHES,	CUFF PINS,
NECK CHAINS,	LACE PINS,	DRESS SETS,
BRACELETS,	DROOPS,	JERSEY PINS,
LOCKETS,	SLEEVE BUTTONS,	HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

40 MAIDEN LANE, N. Y.

THE WEBER CO.,

Wholesale Jewelers,
Masonic Temple - (Fifth Floor),
CHICAGO.

It is a forcible argument in favor of a firm's conduction of business when they are obliged to move by reason of having outgrown their former quarters. That's our fix. A rapidly increasing business compelled us to do it—we couldn't help ourselves.

Some dealers aim to adorn the person; a few protect your pocket-book. We do both. When a dealer enters our salesrooms and says, "This is the first place I've been in, I'll look around," we feel sure of a new customer—and we get him, too. Why? Because our prices are right and he always returns. Come in and see us and you won't say, "I'll look around." You'll buy at sight. We can't make our prices public—it wouldn't do. Come and get them; they will please you.

Now there are some things we know that will benefit you to know. For instance—

WE KNOW—That our business methods will please you. It can't be otherwise. Our largely increased stock of fine goods enables you to make choice selections for holiday trade. We show many salable articles not shown by any other house.

WE KNOW—That the Hampden Co. are the only company that are making a complete line of the 17-jewel adjusted movements.

WE KNOW—That they are the only line of first-class Railway Watches made for the money. See watch inspector's report, Lake Shore & Michigan Southern Railway, under date of April 30, 1892, for confirmation.

WE KNOW—That they are making the most complete line of 6-size movements at 20 per cent. less than other manufacturers.

WE KNOW—That the Dueber Watch Case Mfg. Co. are producing the finest line of gold filled, solid gold, and silver cases that are made in this country.

WE KNOW—That we have the largest and best assortment of Hampden-Dueber goods carried in Chicago.

WE KNOW—That we have the best assorted line of fine gold jewelry sold to the retail trade, and will fit you out from top to bottom at living prices. You'll say so, too, when you see our stock and prices.

THE WEBER CO.,

Masonic Temple, - - Chicago.

Fall Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

A smoking set has the alcohol lamp in the shape of a tea kettle.

The chamois penwiper buttons open and disclose a place for stamps.

Silver-plated candlesticks with reflectors are intended for the bedside. The light they make is admirable for reading.

Slender memorandum books not over two inches wide are set in cases of perforated silver, in which they can be carried in the pocket.

Silver standards for German cologne bottles are also provided with special atomizers of silver adjusted to the mouths of the bottles.

The loveliest necklaces are of fine gold chains with small jewels at intervals from which swing smaller chains with a stone at the end.

Barrow-shaped receptacles of silver are for the library table, and have bristle pen-wipers in the end, and in front receptacles for stamps.

Double sleeve-buttons of colored stones have one stone oval, the other round. They are *en cabochon* and surrounded with small diamonds.

Twisted bracelets of all sorts with jewels set in line on the links are greatly worn.

The jewels have the advantage of high lights and show brilliantly.

The football games brought out some charming enamel pennant pins in the colors of the various colleges and, with the name inscribed thereon.

The holiday hairpins and back combs are lovelier than ever. A two-pronged hairpin of shell has rays of gold radiating in a shell-shaped form, and at the end of each is a diamond. These, and the trellis work pins with a diamond in the points of intersection, are among the prettiest. The back combs are broad, with short teeth, and deep broad repoussé work with perforations. Some of these are very magnificent. One had a quaint top, with cross bars of diamonds and a round floral form of jewels between.

SILVER NOVELTIES FOR MEN.

A diminutive desk calendar is an attractive bit among small silverware, the sheets being celluloid and the frame of silver.

A pencil fashioned like a key, has a patent arrangement at one end which opens with a spring thus forming a practical key ring.

One pretty letter opener, with an eraser in the end, is of ivory and repoussé silver, but can be conveniently carried in a breast pocket.

Whistles of all kinds are quite ornamental. A sportsman's whistle representing the head of a setter, appears in three sizes, all conven-

ient for pocket use; others for the use of the gentler sex are elaborately chased, or in repoussé designs.

In cigarette boxes what is known as the pierced effect is the latest; others quite large, to be used upon the desk or library table, are plain, to be artistically monogrammed.

A charming gift from an appreciative patient to a physician is a gold or silver case containing a small thermometer in either chased or plain effects. Another desirable gift is a small manicure file in a silver case for the inside pocket.

Shaving strops are deliciously fragrant. Goldsmith's celebrated strops with Russia leather are made in five styles handsomely ornamented with silver, and cleverly arranged with a ring which can be thrown over any convenient hook, while a double curved handle of silver at the other end permits a firm grasp.

For sporting men is an ingenious pencil, a miniature fac-simile of a popular publication rolled into a tiny roll, with space for the owner's name. Among what seems practically an unlimited stock of silver pencils, plain, chased and barley-corn cut, and twists of all kinds, is a double or triple-leaded pencil, in colors, red, black, and blue, useful at races in backing bets 1, 2 and 3 according to color. It is suitable also for editorial rooms, for reporters, or general bookkeepers, while a triangular-shaped case, very substantial and plain, rather suggests a bank president or capitalist.

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"THE BEST BUTTON MADE."

THE KREMENTZ
IN GOLD **IN ROLLED PLATE**
 FROM FROM
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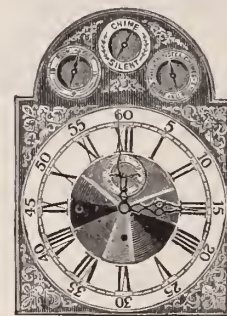


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THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade
TRY THEM.

The Dotting Chronograph.

OF the many systems of precision watches for purposes of observation, it may be said that the dotting chronograph belongs to the most important; the observer, if he has only one watch at disposal, cannot with any other kind record so readily and precisely the rapidly passing events of a number of observations as with a watch of this kind. For this reason inventive genius has for quite a while been directed toward making this system of watches as perfect as possible. A Geneva watch manufacturer, C. L. Weidemann, of an old and well-established reputation in this line, recently obtained a German

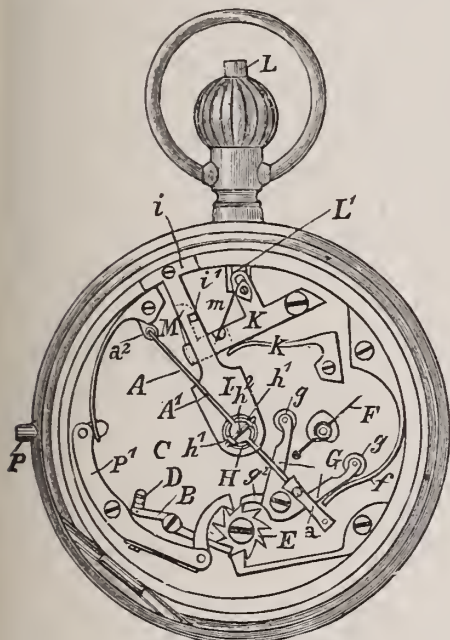


FIG. 1.

Imperial patent for a new system of dotting
chonographs described in the following.
THE CIRCULAR is under obligations to the
Deutsche Uhrmacher Zeitung for the illustra-
tions.

Fig. 1 is a total view of the watch with dial taken down; Fig. 2 represents the dial and Fig. 3 the chronograph hand, together with the parts immediately belonging to it, while the plate is shown in cross section. The novelty of the watch lies less in the chronograph, as such, than in the mechanism of the dotting apparatus, by means of which, as is known, a black dot can at the instant

be made upon the white enamel dial, and this exactly at the spot where the chronograph hand stands at the given moment.

As in the case with the ordinary chronographs, hand A, Figs. 1 and 3 makes one revolution around the dial N, Fig. 2. It can be stopped and started again with the double lever B. This lever has at one arm a pin D passing through the plate C, and lies with its other arm upon the teeth of a star wheel E. According to the position of the latter, the pin D applies itself to the circumference of the balance and stops it or liberates it, whereby the watch goes again. F is the minute counter, and indicates the minutes upon the small dial n, Fig. 2; G is the well-known drop lever, which on the one hand stands under the influence of the star-wheel E, on the other, under that of the spring. When the watch is going the drop lever G occupies the position shown in Fig. 1; its projection g^2 is raised by a tooth of the star-wheel, and the two chronograph hands A and F can move without obstruction. By the next pressure upon the button P the lever B is on the one hand turned in such a manner that the pin D stops the balance; on the other, under pressure of the spring f , the projection g^2 drops upon the bottom of the next following tooth of E, the two rolls gg drop upon the hearts of the two chronograph hands A and F, and return it at the same moment to zero.

The actual chronograph or dotting hand A is contrived in a peculiar manner, best seen in Fig. 3. At the back end a of the hand A is fastened a second hand A^1 , bent at right angles, the hook-shaped point a^1 of which passes through a hole a^2 , chamfered funnel-shaped, of the hand A, and passes immediately above the dial N, without, however, touching it. The front part of the hand is elastic and endeavors constantly to raise up.

The axis of the hand A has a short wide pipe H, the lower part of which ends in a shoulder h , Fig. 3, which is surrounded by a broad, but moderately strong spring I, Figs. 1 and 3, and presses downward. To the two raised arms h^1 of the pipe H is fastened with a cross pin h^2 the center part of the hand A¹; the pipe H, therefore, revolves with the two hands within a round opening in the spring I. The latter is with its foot i screwed upon the plate C, and also at i^1 , Fig. 3, with a beveled projection, and at i^2 it is furnished with a kind of pillow, which is the

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*** V. & C. ***

locking position of the spring I, lies upon the plate C. The effect of this arrangement is such that the elastic hand A¹ tends to raise up and to carry the pipe H along; but the latter is retained in the position shown in Fig. 3 by the somewhat stronger spring I.

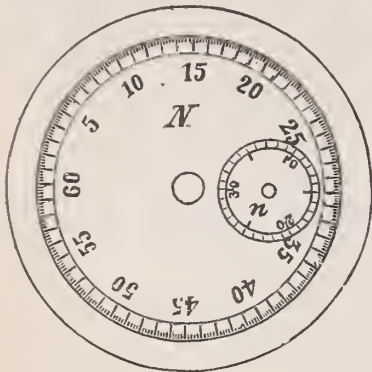


FIG. 2.

For using the dotting chronograph, the little funnel a² is filled with a glycerine containing ink which is less fluid than writing ink, but nevertheless it is almost proof against drying; the main point involved is to force the point a¹ of the dotting hand at a

given moment against the dial N, Fig. 2, so that it will leave a little black dot upon it within the two circles of the chronograph division. For this purpose serves the push button L, Fig. 1, in connection with the lever K, acting upon the spring I. The push but-

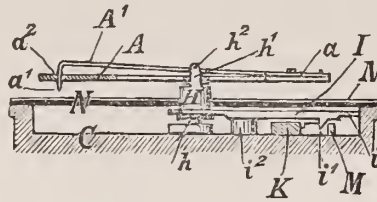


FIG. 3.

ton L is at L¹ invited joint-like by a pin with the lever K, which at its free end has a movable hook M. The small spring m presses upon a pin in the hook M, and thereby keeps the former in its locking position, in which it catches behind the beveled projection i¹ of the spring I (see also Fig. 3). When now a pressure is made upon the push-button L, the lever K moves toward within, the hook M catches the bevel i¹, slides past it underneath, and thereby raises the spring I, which causes the hand A¹ also to raise by its own spring force. At the next moment,

however, the projection i¹ again drops suddenly from the hook M, the spring I forces the pipe H with the hand A¹ strongly downward, and the downward snapping dotting point a¹ makes a black dot upon the corresponding place of the dial.

Everything occurs naturally with lightning speed within the small fraction of a second, without stopping the hand in its progress, and in this circumstance consists the advantage of this system, because at once and after every pressure upon the button L, the apparatus stands ready for a new dot. For instance, at a horse race, when several horses pass quickly one after the other, under the line, the observer may devote his whole attention upon the jockeys, without looking at the watch by simply pressing upon the button L, when a horse passes underneath the line. When, afterward, a pause of 15 or 20 seconds, or more, occurs, the observer may leisurely read off to the precisest the previously made dots. This is not possible with other chronographs, because in each system the hand is locked. The dotting chronograph is consequently well adapted for horse, yacht, bicycle and other races, as well as for chemical and astronomical purposes.

It is necessary, of course, to press quickly upon the button L; but it is immaterial whether the pressure is long or short. As soon as it is stopped, the button L with the level K returns by the pressure of the spring k in its locking position, whereby the hook M avoids the projection i¹ at one side, but again snaps at once into its locking position i¹ by the small spring m.

Repairing a Focket Chronometer.—The repairer who finds that the chronometer sets, should see if the angle of impulse is too great for the amount of vibration of the balance. Should there be any inequality in the wheel teeth, and the escapement trips, a considerable amount of drop onto the pallet may be given; this is done by moving the rollers nearer together, and by turning the balance round and reversing the action, the amount of drop and engagement of each tooth on the impulse and the locking stone may be tested.

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WRITE for our "Nancy Hanks Combination," which leads 'em all; "A Red-hot Snap" for a frosty morning; "Biggest Show on Earth" for a nickel, and complete price list illustrated of all American watches, **Trust and Anti-trust**. Also complete price list of Lancaster movements (11 grades) made from new material, each one examined and regulated before being shipped, and all warranted. Also special prices on full line of Keystone movements. Bottom knocked out to large buyers.

The Bell Cases and the Bell Clocks may be controlled by Live Jewelers.

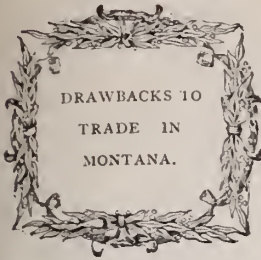
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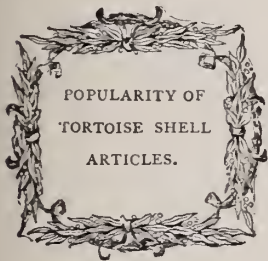
CINCINNATI, O.

What We Are All Talking About.



W. P. Mulholland, one of the most progressive business men of Livingstone, Mon., purchased largely in Chicago some days ago. "That

country is a little quiet but is all right," said he. "I see no reason why we should not have fine trade. The crops are good and cattle and sheep men have been successful. Our greatest drawback is lack of legislation for Cook City miners. We want Congress to change the borders of the National Park so that a railway can be built from Livingstone to the Cook City mines. This would open up a large mining district and double our population in six months. Garnets are found in washing gravel in all placer camps, and are only valued at their cost in cutting. Moss agates are plentiful at Glendive."



The multitude of ideas in tortoise shell goods that now exist surpasses anything seen for years. "Numerous articles

that were formerly fashioned of more or less valuable metals," said a dealer "are now passed over for those made of tortoise shell. Formerly the chief use of tortoise shell was for making combs and fans, but now combs and fans form but a small portion of the goods that are to be obtained in this remarkable and beautiful product. Lorgnettes, opera glasses, covers for books, hand-mirror frames, backs of brushes, manicure sets, brooches, back hair pins and cane and whip handles are among the leading ideas of the day, but beside these are scores of things turned out of tortoise shell, some solid, others in combination with silver and gold."

Hairpins with the heads of enamel and gold are worn. Blue enamel is the favorite tint.

L. SAUTER & CO.,

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SCARFPINS,

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In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;
1884, \$55.00;

1886, \$50.00;
1888, 45.00;

1892, \$30.00.



I-4 Size

In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS,

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ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as The Most Popular First-Class Hotel in Cincinnati.

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Work promptly executed.**The Crown of England.**

'Tis not the balm, the scepter, and the ball,
The sword, the mace, the crown imperial,
The intertissued robes of gold and pearl,
The forced title running 'fore the King,
The throne he sits on, nor the tide of pomp,
That beats upon the high shore of this world;
No, not all these thrice gorgeous ceremonies,
Not all these, laid in bed majestic,
Can sleep so soundly as the wretched slave.

—Shakespeare.

As a symbol of authority the crown dates from the most ancient period of the world's history. There are frequent allusions to it, both in a temporal and spiritual sense, in Holy Writ: "Thou settest a crown of pure gold on his head;" "Thou hast crowned him with glory and honor." Solomon says: "The fear of the Lord is a crown of wisdom."

Crowns and regalia possess peculiar interest beside from their being *chef d'œuvres* of the jewelers' art; they are landmarks from the earliest times of the world's history to the present sober age. The thoughtful visitor to the Jewel Tower in London, while admiring the gorgeous symbols of Royalty of past and present ages cannot help feeling how many a sovereign has experienced

"That a Crown,
Golden in show,
Is but a wreath of thorns."

Never before, however, has a crown been worn by any sovereign for over fifty years. A short description of Queen Victoria's crown may therefore prove acceptable to those who have never had the privilege to gaze on this illustrious jewel. The crown was made by the famous jewelers Rundell and Bridge, in 1838. It is of a most elegant design and in much better taste than the crown worn by George IV. and William IV. The crown is of gold set with an enormous number of diamonds, rubies, sapphires, emeralds and pearls, partly taken from the crowns of former monarchs, and partly furnished by command of her Majesty. It has a crimson velvet cap with ermine border and is lined with white silk. The weight is over thirty-nine ounces. The lower part of the band, above the ermine border, consists of a row of one hundred and twenty-nine pearls, and the upper part of one hundred and twelve pearls, between which in front of the crown, is a large sapphire said to have been purchased for the crown by George IV. At the back is a sapphire of smaller size, and six other sapphires, between which are eight emeralds. Above and below several sapphires are fourteen diamonds and around the emeralds one hundred and twenty-eight diamonds. Between the emeralds and sapphires are sixteen trefoil ornaments, containing one hundred and sixty diamonds. Above the band are eight sapphires surmounted by eight diamonds, between which are eight festoons, consisting of one hundred and forty-eight diamonds. In the front of the crown, and in the center of a diamond Maltese cross is the famous ruby said to have been given to Edward Prince of Wales, son of Edward III., by Dom Pedro, King of Castile. It is pierced quite through, after the Eastern

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practice, the upper part of the piercing being fitted up by a small ruby. Around this ruby, to form the cross, are seventy-five brilliant diamonds.

Three other Maltese crosses, forming the two sides and back of the crown, have emerald centers, and contain each one hundred and thirty-two, one hundred and seventy-four and one hundred and thirty brilliant diamonds. Between the four Maltese crosses are four ornaments, in the shape of fleur-de-lis, with four rubies in the center and surrounded by rose diamonds, containing respectively eighty-five, eighty-six and eighty-seven rose diamonds. From the Maltese crosses issue four imperial arches, composed of oak leaves and acorns, the leaves containing seven hundred and twenty-eight rose, table and brilliant diamonds, twenty-two pearls forming the acorns, set in cups containing fifty-four rose diamonds and one table diamond. The total number of diamonds in the arches and acorns is one hundred and eight brilliants, one hundred and sixteen table, and five hundred and fifty-nine rose diamonds. From the upper part of the arches are suspended four large pendent pear-shaped pearls, with rose diamond cups, containing twelve rose diamonds and stems containing twenty-four very small rose diamonds. Above the arch stands the mound, containing in the lower hemisphere, three hundred and four brilliants, the zone and arc being composed of thirty-three rose diamonds.

There is a tradition that the sapphire last mentioned came from the famous ring of Edward the Confessor, so long treasured up in his shrine, and the possession of which was supposed to give his successors the miraculous power of blessing the crompt rings. The total of the jewels in the imperial crown of England may be thus summarized. One large ruby irregularly polished, one large broad spread sapphire, sixteen sapphires, eleven emeralds, four rubies, one thousand two hundred and seventy-three rose diamonds, one hundred and forty-seven table diamonds, four loop-shaped pearls and two hundred and seventy-three pearls.

A QUAIN OLD WATCH.

"What sort of a watch is this?" asked Duzenbury, picking up a curious old time-piece from a Harlem watchmaker's show case.

"That," replied the watchmaker, "is a real curiosity. It is a watch that belonged to Alexander the Great when he died on the barren island of St. Helena."

"The mischief you say. Why, man alive, in the days of Alexander the Great they didn't have any watches.

"That's just what makes it such a rarity."

"And Alexander the Great did not die at St. Helena."

"He didn't, eh? Well that makes it a still greater curiosity," and, taking the rare relic from the hands of Duzenbury, he locked it up in his burglar-proof safe.—*Texas Siftings.*

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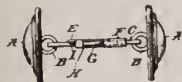
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Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

The Latest Patents.

ISSUE OF NOVEMBER 29, 1892

486,904. SLEEVE-LINK. THOMAS W. F. SMIT-
TEN, Brooklyn, N. Y.—Filed June 11, 1892. Serial
No. 436,438. (No model.)

The combination in sleeve links of two buttons,
each provided with an eye, an elastic metallic link



open at one side to produce a hook and provided with
a lateral projection upon the free end which is oppo-
site the hook, said link being bent so that its two sides
abut against each other, and a sleeve adapted to slide
upon the link and provided with an opening adapted
to receive the said projection upon the link.

486,977. WORKMAN'S TIME-RECORDER.
REUBEN D. MORGAN, Cleveland, Ohio.—Filed Dec.
4, 1891. Serial No. 414,041. (No model.)

487,143. PEN. FREDERICK J. W. FISCHER, New
York, N. Y., assignor to the Eagle Pencil Com-
pany, same place.—Filed Oct. 6, 1892. Serial No.
448,022. (No model.)

A pen of otherwise ordinary or suitable construc-

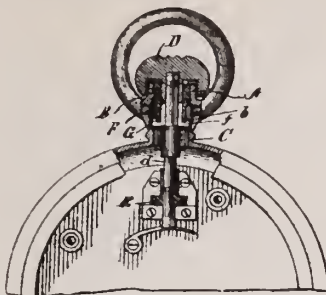


tion, having on its under side the cross-piece or dam *b*,
connected to the body of the pen by side legs *a*.

487,052. PENDANT FOR WATCH-CASES.

THOMAS A. HOPKINS, Elgin, assignor to M. C. Ep-
enstein & Co., Chicago, Ill.—Filed July 19, 1892.
Serial No. 440,469. (No model.)

As an improvement in pendants for watch-cases,
the combination of a hollow pendant, a threaded bush-



ing adjustably secured therein, a spring-sleeve within
said bushing, and mounted rotatively on the stem-arbor
and provided with a flange on one of its ends, said
flange having a groove adapted to spring over and en-
gage one edge of the threaded bushing, and the longi-
tudinally rotatable stem-arbor.

Tuxedo

TRADE MARK **22,070. WATCHES.** THE WATER-
BURY WATCH COMPANY, Waterbury, Conn.—Filed
Nov. 7, 1892.

Essential feature.—The word "TUXEDO." Used
since November 1, 1892.

"Well," said Mr. Cynicus, when the baby
had swallowed his collar-button, "I know
where the pesky thing is now, anyhow."

—*Somerville Journal.*

Workshop Notes.

Spring Temper to Brass.—A spring tem-
per may be imparted to brass by drawing it
through a wire plate. A small piece can be
hardened by burnishing it hard. Soft pin
tongues are sometimes stiffened by twisting
the wire, but if carried too far, it will crack
or injure it.

Cleaning a Silver Dial.—It is fairly diffi-
cult to clean a silver dial, without injuring
the figures. If these are enameled, which is
frequently the case, and which can be as-
certained by touching them with the point of
the graver, the dial may be heated over an
alcohol lamp, after which it must be scoured
with pulverized pumice stone on a brush or
on the fingers. After this operation the dial
may be boiled in a copper cup in chemically
pure sulphuric acid diluted with twice its
quantity of distilled water. A boiling for a
few minutes will render the dial snow white
without in the least injuring the enameled
figures. Rinsing in hot water and drying in
hot sawdust will complete the operation. If
the dial has not enameled but painted
figures, the use of heat and acid is out of
the question, and very careful handling is
necessary if the figures are to be preserved.
The cleaning or whitening may be performed
by rubbing on the dial a thin paste of
precipitant chalk and distilled water. This
operation will consume some time, but a
good job will be the result if the necessary
care is taken.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

HANDSOME DESIGNS, . . .

PERFECT WORKMANSHIP

AND

. . . SUPERIOR QUALITY. . . .

NEWPORT,

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606.

609.

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106 GRAND ST., N. Y.

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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD.



SOCIÉTÉ LA CERAMIQUE,
J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees,
Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

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KATLINSKY & GATZERT.

Dueber-Hampden Watches,

GOLD AND ROLL PLATE JEWELRY.

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A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer
AND

Importer



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.



The Significance of Bric-à-Brac.

I CONFESS, says Andrew Lang in *Longman's Magazine*, to a passion for bric-à-brac—not for buying it, indeed, but for looking at it, and reflecting on its varieties and their curious pathetic fortunes. The sales of large pictures, the sight of the great statues and monumental sculptures of Greece, of Egypt and Assyria, leave me comparatively cold. These were public possessions, beautiful, majestic, but of less personal interest than mere knick-knacks, brooches, rings, swords, snuff-boxes, bon-

bon boxes, ornaments, implements, vases, tables and chairs. Such things were constantly handled; they made a good deal of the pleasure of real people, of kings and queens, of fair ladies, of artisans, of soldiers, of church-going people, of the general mixed multitude. A dynasty rules and falls, and bequeaths to us a few caskets and swords—the famous lost silver casket that held Mary's letter to Bothwell, and

Mary's rhymes, or the sword that smote at Flodden, or the powder-horn—his last personal possession—that Charles Edward gave MacInnes when he escaped from Scotland. Dynasties greater and infinitely older have left but a few scarabs, a necklace or two, the bronze axes and the chain of Queen Ah Hotep; the gold-hilted, bronze-bladed poniard, inlaid with hunting scenes in gold. The waifs of the long-enduring French monarchy, the books of the Valois kings, with their monograms and devices; the scattered jewels of the Church, so few out of so vast a store of wealth; the

furniture of Marie Antoinette, her enameled boxes and jeweled fans, the enameled watch given to Fairfax after Naseby fight; the wonderful death's head watch of Mary Stuart, the fragments of Prince Charles's plaid and brogues, the silver bull's head of Mycenæ, the Mycenæan rings, with their strange sigils, the little bits of glazed cylinders of the first Egyptian dynasty, lost in the incalculable distance of the ages; the old English earthenware, with its amorous mottoes or Biblical texts, and the ill-spelled names of owners, all the lumber-room of the world, one loves to rummage it.

the sunshine. Great empires have existed for cycles, and are now dust, dust whence these tiny spoils are won, the rubbish heap outlasting the crown. Gods have ruled as tyrants, adored with holocausts of victims, beasts and men, and the gods are forgotten; but the sacrificial knife and the priestly mask are fresh as on the day when they first were donned or handled. Whole populations and races have left not even a name, but there are their clay figurines, their toys and tops and vases, their inscriptions, telling the story which no man reads, or can read, but which we know is

just like other stories of rise, decline and fall.

If we could only find a clairvoyant, like those who are as common in stories as magic rings, and as rare, in fact, as those, what pictures he might draw for us! There are in the Mexican room at the British Museum some Aztec relics which almost make one shudder, they are so marked with the hideous mark of a fiendish people. Thus there is a glittering azure and rosy head of death,



UNIQUE KERAMICS AT THE ARTS DE LA FEMME EXPOSITION.—(See page 48.)

Here are pieces made by dead artists whose very art, in enamel, in pottery, in curious metal work, is dead too, and can never be revived. Here are the secret marks of the ages—their very impress. These things are *epaves* of revolutions; the world is turned upside down, and still they are left on the surface. Conquests have come, with drums and trappings, and have not trampled these relics under foot. The wild multitude has swept through palaces and shrines, destroying as it went, and these things are undestroyed. The fire has not taken hold of them; the grave has let them go forth into

with shiny eyeballs, with the teeth still white and grinning, fitted with a cloth cap, so that some one might wear it as a mask. Who wore it, and when, in what scene of dread, when priests were draped in the fresh skins of human victims? The skull is inlaid with shining blue turquoise, in little squares, with some rose-red substance and black obsidian. The effect is simply awful, and carries to the highest pitch of refined horror that combination of the rich and the cruel in which the Aztecs, alone in the world, had the gift to excel. Beside the mask is the sacrificial knife, a broad keen blade of flint,



60 RICHMOND ST.,

PROVIDENCE, R. I.

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curh Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are A1.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY.

The Connoisseur.

(Continued from page 47.)

firmly set in the plain wooden handle. With this the priest hewed out the still beating heart of the victim, and held it up before the gods, perhaps with one of those prayers which Sahagun has preserved, prayers which, of all literature, come nearest to the fervent purity of the New Testament. To us the Aztec empire has left very little but these memorials—these and indecipherable MSS. with miniatures in which we still see the priest clothed in the skin of a wolf, still slaughtering the victim.

The penances of these American races were as cruel as their other rites. In bas-reliefs from Chichimec or Palenque you can see the penitent kneeling, while the confessor drags a rope up and down through a hole in his tongue. Truly, sacerdotal bric-à-brac is an uncanny thing; witness the thumb-screws, and the boot, and all the morbid collection of instruments of torture lately exhibited. Yet religion, which has left us these trifles, has also left the beautiful chalice lately bought for the British Museum, the golden cup enameled as with miniatures from some rich manuscript, with scenes from the story of St. Agnes. The colors, the blues and reds, are like no colors that men alive can make; they are the last rays of that glorious sunset of chivalry in the waning fourteenth century. The cup has belonged to French and to English kings, and to a

Spanish convent. Who knows in what revolutionary melting-pot it may lose its enameled legends, and become common gold again, like the treasures of Delphi, of Susa, of Montezuma, of St. Andrews? The rarest of religious bric-à-brac are Scotch ecclesiastical vessels of gold and silver. The Reformation sent them to the melting-pot.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

IN addition to their extensive line of beautiful porcelain clocks, vases, decorated glassware, etc., Leon J. Glaenzer & Co., 80 and 82 Chambers St., New York, are now showing an unusually large variety of cups and saucers in unique and beautiful patterns. Mr. Glaenzer is at present in Europe arranging for the new lines which the firm will introduce next Spring.

Haviland & Abbot, 29 Barclay St., New York, are now handling exclusively the Limoges china manufactured by Ch. Field Haviland. They have lately received a very large variety of cups and saucers in this ware which rival anything they have ever obtained from the most important factories of Europe. The firm are now displaying a number of new designs in punch bowls, fancy salads, cake plates and ice cream sets.

One of the finest lines of marble statuary in America can be seen at the salesrooms of L. Straus & Sons, 42--48 Warren St., New York. Among many other beautiful pieces is one "Crouching Venus," by Lipina, one of the most beautiful specimens of statuary that this house has ever displayed. The firm are also showing a fine line of cut-glass ware, among which their "Venetian" and "Imperial" patterns are very prominent. Many novelties in French and Bohemian glass have just been added to their extensive stock.

THE RAMBLER.

Unique Japanese Pottery.

SOME time ago, we illustrated and described several unique Japanese works exhibited at the *Arts de la Femme* Exposition, in Paris. On page 47 are depicted additional specimens worthy of mention. No. 5 is a teapot from Koutani which is a modern work of a rather original shape. A cylindrical vase, No. 3, is adorned with well-drawn leaves of gold in relief. Two modern vases from Kioto, signed Taizan, were made according Mr. Guimet's direction, and have both a marvelous ground of a brown-red on the one, No. 1, and of a greenish blue on the other, No. 2. A dish in hard ware with a tinted glaze No. 4, signed Iakatori, is from the Chikouzen province.

Perfume bottles with large, low bodies and slender necks of glass and covered with perforated silver are new.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

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✶ LADD ✶

PATENT STANDARD STIFFENED GOLD

WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
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ART POTTERY AND BRIC-A-BRAC.

GENUINE SEVRES,
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BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, ETC
CUT GLASS,
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French China for Jewelers,

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Novelties in Rich Plates, A. D. Coffees, Chocolates, Chocolate Pots, Bread and Butter Plates, Fruit Dishes, Cake Plates, Card Trays, Brush and Comb Trays, Trinket Trays, Ash Trays, Bon-Bon Boxes, &c.

Just the class of Articles for Jewelers to handle.

Call on us in New York, or, send us order for sample assortment.

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The three First Prizes were obtained by Watches furnished with the DUBAUX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

CHS. DUBAUX,

Successor of DUBAUX, LUTZ & SON,

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Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

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PAPER WEIGHTS, INKSTANDS, STAMP BOXES,
MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

Look at first glance like piles of gold coin. What you see **IS** gold, **22 K. FINE**. No counterfeit, "Violates no law" is the opinion of **TWO LEADING FEDERAL JUDGES**. All who examine these goods say they are most **ATTRACTIVE** and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

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THIS magnificent structure has special features which make it the most desirable of any commercial building in the world for jewelry and cognate interests. Full information and plans of any desired floor will be sent to firms about to establish branch houses in Chicago. Safes and vaults of jewelers occupying this building will be protected, free of expense, by burglar alarm connection with the vaults of the Columbus Safety Deposit Co., in basement, where an armed guard will at all times be maintained.

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Points of Law.

NOTICES NEED ONLY BE IN ENGLISH.

The laws of this country and the proceedings of the courts are required to be in the English language. So where a notice has to be given, as that a place is unsafe, it is sufficient that a proper notice in English be put up. No further duty in this respect is owed to persons who cannot read English, or cannot read at all.

Weirs vs. Jones. County Supreme Court of Iowa.

LIABILITY FOR RESTRAINING MANUFACTURE OF PATENTED ARTICLES.

Where an injunction restraining the manufacture of a patented article is merely erroneous, damages cannot be recovered for abstinence from manufacture except in a case admitting of an action for malicious prosecution. Some injury or inconvenience quite often follows from the operation of an erroneous judgment which is afterward reversed by a higher court; but there is no trespass and no trespasser, and where such injunction is void, and no action is taken under it by the person who secured it in such

suit, damages cannot be recovered, as cessation from manufacture would be voluntary.

Mark vs. Hyatt. Court of Appeals of New York.

LIABILITY FOR DEFECTS FOUND BY PURCHASER OF MACHINE.

Though a person who sells a machine shows that it did good work before it was shipped, and contends that he delivered it in good condition to the carrier, yet, in the absence of evidence that the defects in question were caused by anything which happened to the machine after its delivery to the carrier, he is responsible under an express or implied warranty of the machine for defects found by the purchaser.

Latham vs. Shipley. Supreme Court of Iowa.

RIGHT OF CREDITORS OF INSOLVENTS TO HOLD COLLATERALS.

The insolvency of a person will not deprive a creditor from insisting upon a compliance with a contract authorizing the latter to hold collaterals until his debt becomes due. And if the assignee of an insolvent

pays his debt before it is due, under an agreement that there is to be no rebate, in order to get possession of the collaterals, he cannot then, on his own motion, maintain an action to recover unearned interest.

Satterlee vs. Kirby. Supreme Court of Iowa.

Seasonable Novelties.

Perforated ornaments gain apace.

Tooth-brush holders in Queen Anne style are new.

Orange flowers in white enamel with jeweled centers are suitable for brides.

The glass molasses jugs with silver mounts are charmingly old-fashioned.

Some of the tiny clocks of perforated silver are beautiful ornaments as well as useful gifts.

There is a fancy for watches with the dial plate on the cover and a round opening to show the hands.

Twisted bracelets having a large turquoise or some jewel *en cabochon* for the clasp are among the desirable things.

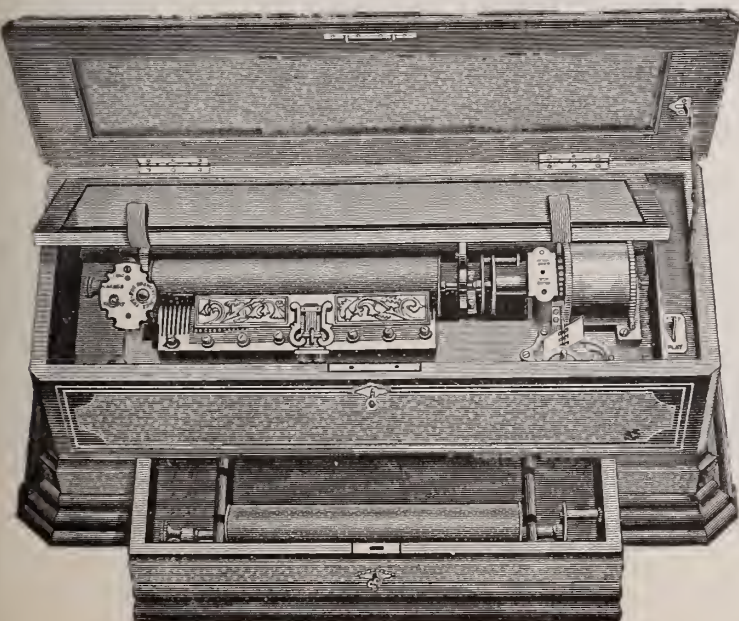
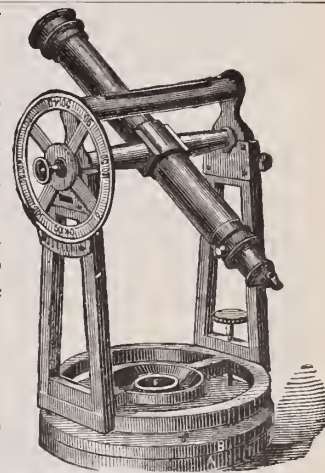


TO WATCHMAKERS.—We have on hand a number of Chronometers, by various good makers, not new, which have been in service for purposes of navigation, and are excellent instruments. They have been put in perfect repair, and will give satisfactory results as to performance. We will sell these chronometers at low prices, either for cash, or on accommodating terms to suit special cases, or will hire them at moderate rates, and will allow the hire to apply on purchase. Send for Circular giving prices and terms.

Our Watchmakers' Transits are readily set in position. Printed instructions, easily understood, accompany each instrument, and no preliminary calculations are required. With them correct time can be obtained within one second.

JOHN BLISS & CO.

Manufacturers of Marine Chronometers,
128 Front Street, New York.



THE IDEAL Interchangeable Cylinder Musical Box.

Our new 72 page Catalogue, handsomely illustrated and containing several new styles is now ready and will be mailed on application.

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OF**FINE GOLD WATCH CASES,**

21 & 23 MAIDEN LANE,

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Cases to fit any Movement in the Market.



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MARINE
Chronometers

for Rent and Sale.

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Repairing for the Trade.

Easy Terms. Send for Price List.

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tailers and Jobbers.**PROGRESSIVE WHIST SPOON.**

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AND
Unique
IN DESIGN.

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popular game.

Made in Sterling Silver.

PRICE, \$15 PER DOZ.

In connection with above
spoon we are making a special-
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patterns in sterling silver, at
\$10.50 for the dozen, coffee size.

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OPTICAL JOBBERS.

ONLY house in New England devoted
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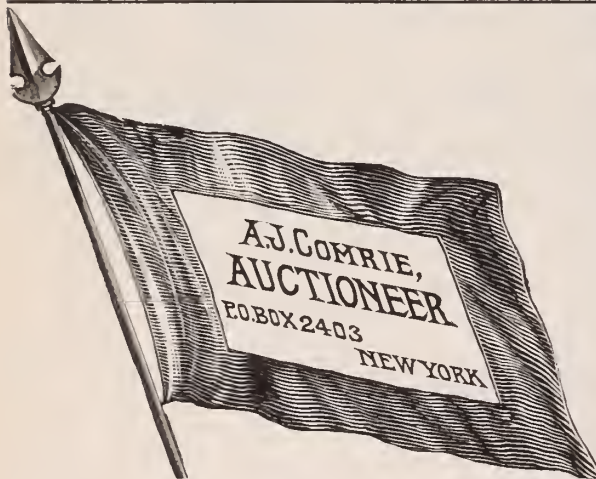
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The reputation these watches have maintained for
Fifty Years has never been equalled, being made
strictly scientific principles, and no expense spared to give
the **Best** results in mechanism and timekeeping qualities.

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No. 22 MAIDEN LANE.

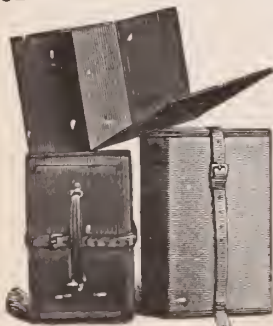


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Jewelry Trunks
and Cases.

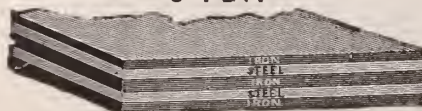
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Bet. Cortlandt and
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**Welded Chrome Steel and Iron**

5 PLY.



Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United
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CHROME STEEL WORKS,

Rent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

FOR BUILDING

Jewelers' Safes, Vaults, Etc.**CHROME**

TRADE MARK.

**ADAMANTINE.**

Isochronizing a Balance Spring.

IN debating the resources an adjuster has for isochronizing a balance spring, it is difficult to give specific rules, as each rule has exceptions, and sometimes the exceptions are to be applied nearly as often as the rule itself. For instance, a method at one time frequently resorted to by English adjusters in the cheaper grades of watches, and one that accomplished the purpose very satisfactorily, consisted in bringing the watch to time with the regulator in the middle of its arc; the isochronism was obtained by opening and closing the curb pins. The reader will see, if he gives the matter proper thought, that if the curb pins are wide apart they do not control the short vibration to any amount, as in that case the spring is free entirely to the steel for the greater part of the line.

To illustrate: Let us suppose we have a movement in which the balance has to perform an arc of 45° before the spring touches the curb pins in either direction. Here we have an arc of 90° (by twisting the arc in each direction), over which the curb pins offer no control, and it is evident at a glance that these vibrations must be performed relatively slower. Let us next suppose the curb pins to be opened and closed (within reasonable limits), until it is found that the long and short vibrations are alike, that is isochronized; if, now, the watch is brought to time by the time screws, a very fair adjustment for isochronism is quickly and easily obtained. Many adjusters object to this method; but it may well be contended that it is much more legitimate than throwing a balance out of poise by the quarter screws to obtain certain results in position timing.



BACK FROM NEWPORT.

BRIDGET (unpacking a statuette of the Venus of Milo):—How! Virgin! but it's both arrums I've broke aruff the craythur, and divil a thrace av thim anywhere!—*Brooklyn Life*.

ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash. Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines,** mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash** purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock will be on exhibition at the office of BRUHL BROS. & CO., HAYS BUILDING, Room 43, New York City, until December 7th; after that date at our salesrooms.

Philadelphia Optical & Watch Co.

No Goods Sold at Retail.

916 CHESTNUT ST., PHILADELPHIA

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PALMER & SWAIN, Proprietors, = = WALTHAM, MASS.

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Instruction in Horology, Engraving and
Ophthalmology.

Almost every watch repairer carries a line of optical goods. He should know how to fit them. If he does not, he is not doing good work for his customer or himself. The man who is best qualified for such work gets the trade; the other fellow gets left. We guarantee thorough instruction **without extra cost.**

ARE YOU A WATCHMAKER, OR ONLY A PLODDER?

We guarantee thorough instruction in watch making, so that a pupil can duplicate any part of any watch made—American or European. Every pupil has the privilege of **Making a Watch** while in our school, and **Owning It** when finished, without extra cost.

We unhesitatingly refer to the hundreds of graduates from our School for proofs of its efficient instruction, and will pay the expenses home of any person who may visit us if we do not prove our claims for the best facilities for speedy and thorough instruction in all branches taught.

We give also thorough training in

ENGRAVING IN ALL ITS BRANCHES,

tools and materials furnished **FREE.** The pupil does not find big bills to pay for such matters in addition to his tuition.

Send for our new Prospectus. Mention this journal.

The Other Side of Life.

A HOSE COMMENT.

CHARLIE—Miss Flypp's stockings are extensively clocked.

JACK—Yes. They are extensively watched too. —*Truth.*

JUST A FIT.

"Ef I doan' mek dem coons star' when I sweeps in wif dese long dimons 'pon mah ears, mah name ain' Astor. Yo' heah me talkin'?"—*Christmas Judge.*

A LEAP YEAR CHRISTMAS.

"What would you like for a Christmas gift?" asked Skidds of his best girl.

"Are engagement rings very expensive?" she replied shyly.—*Christmas Judge.*

AN IMPORTANT ELEMENT.

FOGG—Charlie, you were born to be a writer.

CHARLIE (*blushing with conscious pride*)—Ah, you have seen some of the things I have turned off?

FOGG—No; I wasn't referring to what you had written. I was thinking what a splendid ear you had for carrying a pen. Immense, Charlie; simply immense!

—*Boston Transcript.*



AWAY FROM THE VILLAGE STORE.

MR. PATERSON (*of Jersey, at Biffany's*)—I've got sick of tradin' out our way, an' I 'lowed t' Mary this mornin' that I'd try one dicker in N' York. What kind of a dimund-ring can yer give me fer four barrel of eggs an' eight coon-skins?—*Christmas Judge.*

A NEW WAY OF PUTTING IT.

PENELOPE—Do you notice anything striking in this room?

STAYLATE—No. Did I look as though I did?

PENELOPE—I didn't know but that you might have heard the clock.

—*The Million.*

GONE INTO SECLUSION.

"Young Dudeley has entirely withdrawn from contact with the common herds of this mortal sphere."

"How so!"

"He now wears an eye-glass."

—*Chicago Dispatch.*

Wonderful Selling Novelties

IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is \$12 per dozen net. Over 75 entirely different designs to select from.

Coffee Spoons, Tea Spoons, Hair Pins, Belts.

J. N. PROVENZANO,

MANUFACTURING JEWELER.

39 Union Square,

New York.

CHASED KEY RINGS, HAND BLOTTERS
DESK BLOTTERS, BELT BUCKLES
GARTER BUCKLES,

BRAIDED NAPKIN RINGS AND MOUNT-
INGS FOR LEATHER GOODS
OF ALL DESCRIPTIONS.



12 per doz



"Napkin Rings, \$1.50 to \$2.00 apiece.



130 design, hair pins,
\$1 up



Bonbonniere



Pierced spoon,
\$15 per dozen up.

REMEMBER THIS, . . .

GENUINE

Rogers' Silver Plated Ware
IS STAMPED

AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY.

HARTFORD, - CONN.



J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.

MUELLER'S ARTIFICIAL EYES.



\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES. SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE MASS. SAMPLER AT 176 BROADWAY NEW YORK

MATHEY BROS., MATHEZ & CO.

21 & 23 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements.

Complicated Watches a Specialty.

A FULL LINE OF 10 and 16 SIZE

SPLITS



SIZE 10



10 SIZE.

ALBERT H. BONNET,

Only Exclusive Wholesale Jewelry House in Ohio.

Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases,
Jewelry Chains, Clocks.

FULL LINE TOOLS AND MATERIALS.

No. 24 E. Spring Street,

Columbus, Ohio.

FALKENAU, OPPENHEIMER & Co.

DIAMONDS
40 MAIDEN LANE NEW YORK

CALL TO SEE US WHEN
IN NEW YORK.

ESTIMATES FURNISHED ON APPLICATION.

WE HAVE A FINE LINE
OF CASES ON EXHIBITION.

B. & W. B. SMITH,

220 WEST 29th STREET, NEW YORK CITY.



STORE OF MONTGOMERY BROS., LOS ANGELES, CAL.

Catalogue
Of
Illustrations.

Applications for
space should be
made now for
World's Fair at
Chicago.

BOOTHS CONSTRUCTED AND PUT UP.



★ **S. F. MYERS & CO.** ★

MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22
DEPARTMENTS
22

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21, Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

DIAMONDS

C. COTTIER & SON,
IMPORTERS OF PRECIOUS STONES,
169-171 Broadway, NEW YORK.

FANCY GEMS.

M. H. KLING, * IMPORTER OF *
DIAMONDS,

11 JOHN STREET. - - NEW YORK.

FRENCH

WRITE FOR CATALOGUE.

ENGLISH

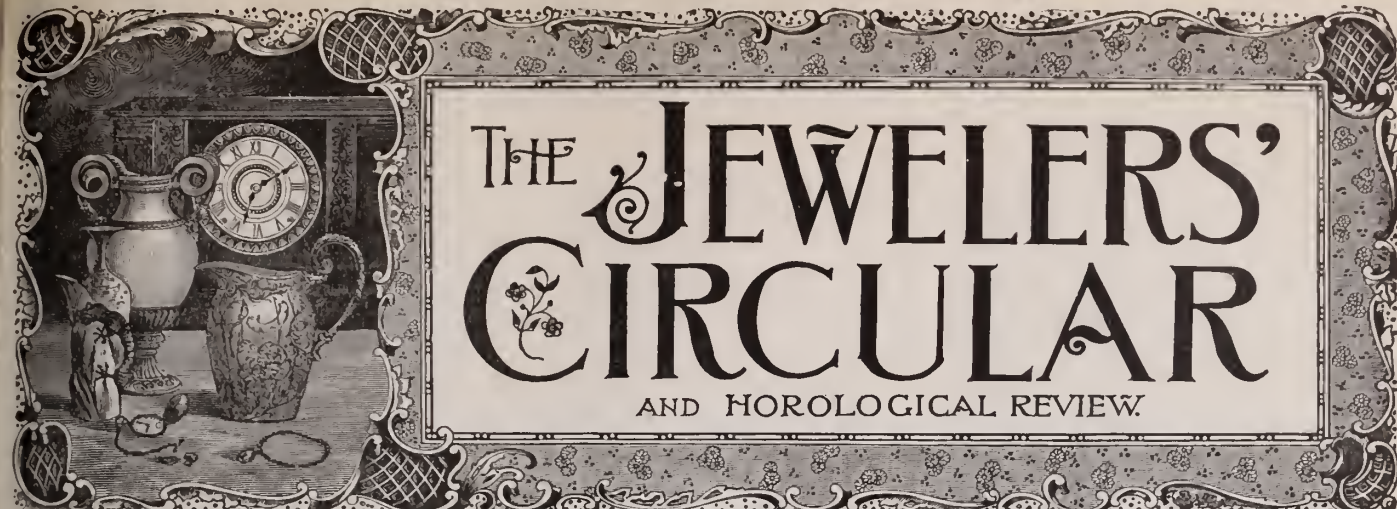
CLOCKS

AND CLOCK MATERIALS.

CHAS. JACQUES CLOCK CO..

22 CORTLANDT ST., N. Y.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.



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VOL. XXV. NEW YORK, WEDNESDAY, DEC. 14, 1892. No. 20

A FINE WORK OF ART IN SILVER.

AMONG the many handsome trophies in possession of the Arion Society, there is none more beautiful than the solid silver laurel wreath recently made by the Mauser Mfg. Co., 14 E. 15th St., New York, an illustration of which is here given. The wreath, which was designed by Gustave Kold, was made to commemorate the society's successful European tour. It is of sterling silver, eighteen inches in diameter. In the center is a plaque chased in Louis XV. style, the outside border being composed of twelve oxidized panels in each of which is etched the name of one of the following cities: Hamburg, Berlin, Leipzig, Dresden, Vienna, Munich, Stuttgart, Heidelberg, Frankfort, Mainz, Bingen, Cologne. Engraved on the plaque are appropriate inscriptions and dedications.

The finish of the wreath is in dead white, the laurel berries being of gold. At the juncture is a bow of bright silver. On each leaf is the name of one of the fifty-

eight singers, in niello work. The whole piece rests on a garnet plush ground within a silver-mounted frame of Louis XV. style.

photograph albums with heavy solid silver covers, which have been given to R. Katzenmeyer, president of the society, and R. Weinacht, and Frank Vanderstucken.



THE LAUREL WREATH TROPHY OF SILVER OF THE ARION SOCIETY.

Thus the full effect of the grace and beauty of the outlines is brought out. The Mauser Mfg. Co. have also made three

chain is an ingenious design; likewise a dragon with his tail in his mouth, and jeweled eyes.

The baby pins for Christmas are among the newest things in design. They are longer; some have a stone in a twisted wire setting; others are plain with a scroll edge; another variety is divided irregularly with one section plain, the other carved in relief. Blue enamel—blue seeming to be the baby's color—is largely used sometimes enclosed within a good rim, and again in scroll-like ornament. Long bow knots are used as baby pins, and sometime the knot is inlaid with tiny pearls.

Key rings are now intended to be more desirable than ever. These have different forms. A wish bone is one; others are double. A ram's horn with a design; likewise



Men's

Full-Dress

CARD CASES,

STERLING MOUNTED,

Of the style here
illustrated,

\$18 per Doz. net.



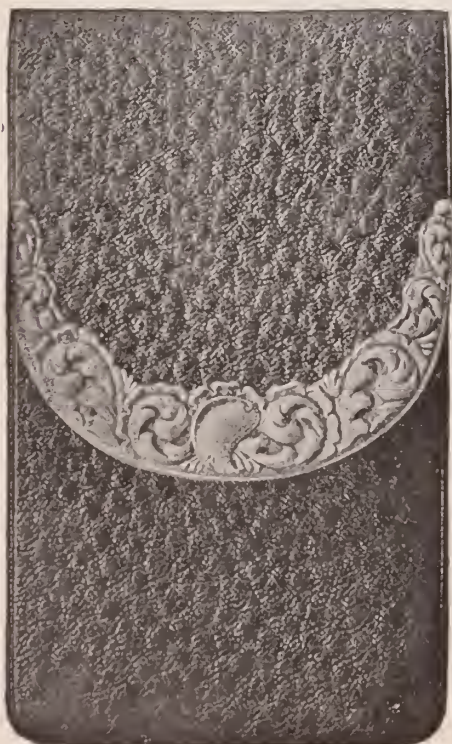
DEITSCH BROS.,

Makers of Sterling and Gold Mounted

LEATHER ♦ GOODS,

ORIGINATORS OF NOVELTIES IN LEATHER AND SILVER COMBINATION.

416 BROOME STREET, NEW YORK.



Made in Seal,
Levant and Eng-
lish Moroccos,
Hogskin, Kanga-
roo, Dentelle,
and Russia,
in one hundred
assorted colors.



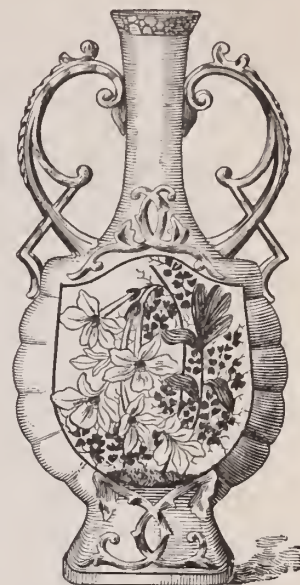
Greatest Success of the Season.



OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures, Limoges China,
Worcester, Cut Glass,
Dresden, Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill

ROY NEW "POPULAR" GRADE.

RETAIL PRICE, \$5.00.

THE SUPERIOR OF ALL LOW PRICE PROCESSES OF PHOTO-MINIATURE.

SAMPLE CAP
FREE
TO JEWELERS
ONLY,



ON
APPLICATION
WITH
BUSINESS CARD.

SUBJECT TO SAME TRADE DISCOUNT AS THE STANDARD GRADE ROY PHOTO-MINIATURE.

IMPORTANT.—All orders will be executed by our Standard Process (\$10.00 Retail Price) unless Popular Grade is specified.

CHICAGO,

ROY WATCH CASE CO.,

SAN FRANCISCO.

LOUIS DE GOLL, Gen'l Agent,

17 Maiden Lane, New York.

Diamondiferous Ground in Ada County, Idaho.

BOISE, Idaho, Dec. 9.—Reese Walter, assessor-elect of Ada county, thinks that rich diamond fields have been discovered on the south bank of Snake River, east of Walters Ferry, and yesterday morning accompanied by half a dozen friends, left to make locations. The reported discovery was made about a week ago by a party of surveyors who were at work at the site of a proposed dam at the mouth of the Bruneau River, in Owyhee county. The engineers suspecting that the peculiar white stones might be valuable, sent a quantity of them to Portland for examination, and were quickly assured that they had run across genuine diamonds.

City Attorney Stevenson says that he has been assured that the formation of the ground in which the diamonds were imbedded is of exactly the same nature as that of the Kimberley mines. He had also been cred it informed that experts had pronounced the Idaho gems to be real diamonds.

Not a Valuable Couple of Acquaintances.

SAVANNAH, Ga., Dec. 8.—Chief of Police Radcliffe, of Columbia, S. C., has telegraphed to this city that he has arrested two men in that city who answered to the description of Wilson and Harris, who are wanted here for robbing E. J. Crane's jewelry store, this city.

About two weeks ago, according to Mr.

Crane, he got acquainted with a couple of white men, who said they were champion wrestlers and heavy weight lifters. They were both stout, young fellows, neatly dressed and well mannered. They ingratiated themselves into Mr. Crane's confidence and made his place their headquarters. One evening after Mr. Crane had closed it appears that the young men entered the store by means of a false key made from an impression secured while they were hanging about the place. They stole goods valued at about \$500.

A Plumber's Stove Causes a Disastrous Fire.

TROY, N. Y., Dec. 7.—Yesterday afternoon a fire occurred in W. C. Seaton, Jr.'s jewelry store which caused a loss of more than \$1,200. During the afternoon a plumber had been making repairs in the cellar underneath the store, and it is thought the flames were communicated from his furnace to waste material.

The flames were confined to the cellar. During the excitement attending the fire, Mr. Seaton and friends carried out most of the valuable jewelry to a place of safety. In an unaccountable manner six gold watches were lost on the street. Mr. Seaton is insured for \$1,200.

J. B. Garfunkel, jeweler, Columbia, S. C., has been elected manager of the Palmetto Fur Co., just organized in that city.

Louisville.

The G. A. Schultz estate started an auction on the 12th.

Albert Cohen, Little Rock, Ark., I learn died the first of last week.

H. F. Kersting, of Kettmann & Kersting, has returned from a trip to Cincinnati.

D. Klass, of Greenburgh, Ind., is in the city, and will make this his home in future.

The following is a list of some of Kettmann & Kersting's customers who were here last week: B. H. Rounds, Owensboro, Ky.; Geo. H. Casperke, Brandenburg, Ky.; Mr. Hill, of Idenwalt & Hill, Campbellsville, Ky.; W. F. Robinson, Columbus, Ind., and R. H. Clark, Shelbyville, Ky.

Under the recently enacted revenue and taxation law of this State, a tax of 42½ cents must be paid upon each \$100 dollars' worth of diamonds, watches, clocks, silver, gold, plated ware and jewelry owned by each person residing in this State. If one holds any of such articles as collateral security he must pay the tax upon such as he holds, and may have a lien on the pledged goods to secure the amount of taxes paid by him provided he is engaged in the business of receiving property in pledge or as security, for money or other things advanced to the person giving the pledge or security.

The Elgin Silver Plate Works, Elgin, Ill., will, it is said be in running order before Christmas.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
 58 WINTER STREET, BOSTON.
 PHELAN BUILDING, SAN FRANCISCO.
 33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

CHICAGO,
133 & 135 Wabash Avenue.

LONDON,
23 Fore Street, E. C.



LISLE.—Enameled Iron.

THE
Ansonia Clock Co.

11 CLIFF ST.,

NEW YORK.

R. WALLACE & SONS MFG. CO.

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER-KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" " 8 "
DESSERT SPOON.
TABLE "
ORANGE "
COFFEE " Large.
" " Small.
CHILD'S "

DESSERT FORK.
MEDIUM "
OYSTER "
SALAD "
CHILD'S "

PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER "
" SPREADER.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

R. F. Simmons & Co.'s New Factory Slightly Escapes Destruction.

ATTLEBORO, Mass., Dec. 8.—Good luck saved the largest factory in the Attleboros, that of R. F. Simmons & Co., from total destruction by fire to-day.

When the carpenters commenced work this morning one said he thought he smelled burning rags. A search was begun and in a part of the basement most favorable for a big fire some oil-soaked waste was found burning. The flames had gotten well under way, and but for the timely discovery, the inflammable material close at hand would have communicated the fire to the walls of the building and reduced them to ashes. An order at once went forth prohibiting the leaving of any waste in the building.

This Clerk Pocketed the Difference Between His Two Prices.

BOSTON, MASS., Dec. 6.—A dishonest clerk was in the store of F. L. Pond, at Keene, N. H., was found about a fortnight ago to be overcharging customers and pocketing the difference between his employer's price and his own, and was discharged, Mr. Pond being lenient enough not to prosecute the young man.

After the clerk had left his employ, however, further irregularities were discovered, and it was also learned that the bird had flown. Mr. Pond telegraphed to Boston, to a traveler for one of the jewelry jobbers, who met the clerk at the station, and to avoid arrest the latter made restitution to the extent of \$15, which was all the money, he claimed, that he had in his possession.

Connecticut.

The Westfield Plate Co., Thompsonville, will run their factory on three-quarters time after Monday.

Frank Deborde, a repairing jeweler, at 898 Bank St., Waterbury, made an assignment Dec. 7 to G. B. Lawrence.

Gurdon W. Hull, Wallingford, is back from a trip to Chicago, where he went in reference to his firm's exhibit at the World's Fair.

C. N. Breckenridge, manager of the New York office of the Wilcox Silver Plate Co., has been confined to his home at Maywood, N. J., with an attack of the gripp.

S. H. Wood, New Britain, has recently made extensive alterations in his store. He has fitted up a place at the rear end of his store that will be devoted entirely to his optical business.

The glass-cutting department of the Meriden Silver Plate Co., which was crippled somewhat by nearly all of the cutters leaving some time ago, on account of the company refusing to grant their request of sixty hours' pay for fifty-five hours' work, is now running along as smoothly as before the difficulty.

I. G. Rapp will open a repair shop in the room formerly occupied by S. Schurberg, Riegelsville, Pa.



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS,

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET, NEW YORK.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities

SOLE AGENTS,

John C. Hyde's Sons,

NO. 22 MAIDEN LANE.

Old subscribers to THE CIRCULAR, by sending \$2.50, can have their subscription renewed one year and receive in addition a copy of "WORKSHOP NOTES"

WM. H. BALL & COMPANY,

Manufacturing Jewelers.

SPECIALTIES:



- Knife Edge
- Bracelet Mountings,
- Brooch Mountings,
- Curb Chain Bracelets,
- Padlock Bracelets,
- Braided Snake
- Bracelets,
- Hair Pins,

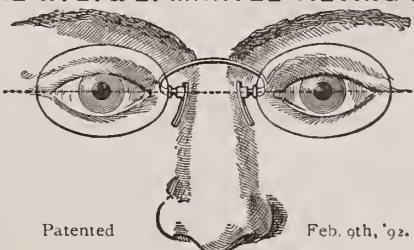
14 Kt. only.

15 JOHN ST., NEW YORK.

HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

JULES
LAURENCOT & Co.,

49
MAIDEN LANE,
NEW YORK.



Patented

Feb. 9th, '92.

Sole Agents and Manufacturers in the United States.

OPTICAL • GOODS

OUR SPECIALTY.

To the Retail Watch Trade:

The watch you should carry in stock is our New 18 Size, Open Face, Full Plate, Stem-winding, Lever-Set, Quick Train. We have it in Nickel and Gilt, 7, 11, 15, and 16 Jewels, the two last with

MATHESON'S PATENT REGULATOR.



OUR NEW 18 SIZE OPEN FACE.

If your jobber does not carry the United States Movements, send your order direct to the factory
PRICE LIST ON APPLICATION.

Respectfully,

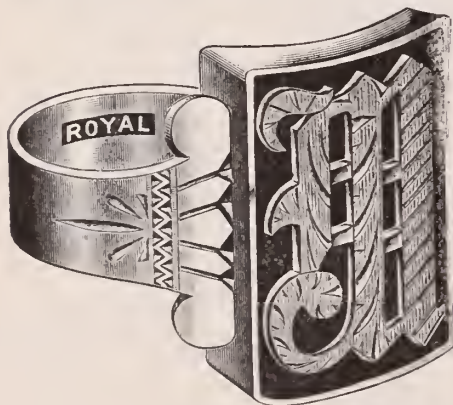
The United States Watch Co.

SEPT. 1, 1892.

WALTHAM, MASS.

No. 4090.

The Royal.



**The Best and
Cheapest.**

FOR SALE BY ALL JOBBERS.

The Jewelry, Silverware and Electroplating Industries of Providence.

WASHINGTON, D. C., Dec. 3.—Census Bulletin No. 218, on the manufactures of Providence, R. I., 1890, which has just been issued, contains the following detailed statement of the jewelry, silverware and electroplating industries of that city:

CLASSIFICATION OF INQUIRIES.	Electroplating. (12 establishments.)	Jewelry, (167 establishments.)	Silverware, (4 establishments.)
CAPITAL EMPLOYED—Aggregate	\$265,401	\$7,104,141	\$3,055,770
Fixed Property—Total	84,000	1,244,210	53,538
Plant—Total	37,625	1,226,727	947,500
Land		31,000	125,000
Buildings		110,000	250,000
Machinery, tools, and implements	37,625	1,085,127	572,500
LIVE ASSETS—Total	143,776	4,633,224	2,054,732
Raw Materials	10,325	424,501	260,000
Stock in process and finished product	38,925	1,518,406	1,308,258
Cash, bills and accounts receivable, and all sundries not elsewhere reported	94,526	2,690,417	486,474
WAGES PAID—Aggregate	\$85,975	\$2,521,663	\$780,935
Average number of hands employed during the year	109	4,275	1,034
Males above 16 years	105	2,913	974
Females above 15 years	1	996	35
Children	3	54	
Pieceworkers	4	312	25
MATERIALS USED—Aggregate cost	\$446,656	\$3,004,400	\$1,044,990
Principal Materials	440,415	2,904,405	977,809
Fuel	1,666	16,188	6,074
Mill supplies	375	5,363	2,057
All other materials	4,200	78,474	56,000
MISCELLANEOUS EXPENSES—Aggregate	\$12,844	\$336,819	\$368,259
Amount paid for contract work		2,982	3,480
Rent	6,710	93,316	870
Power and heat	3,165	33,132	7,019
Taxes	373	13,254	8,372
Insurance	771	18,807	10,200
Repairs, ordinary, of buildings and machinery	450	8,349	41,321
Interest on cash used in the business		59,684	296,997
All sundries not elsewhere reported	1,375	107,295	
GOODS MANUFACTURED—Aggregate value	\$649,892	\$7,539,303	\$2,509,869
Principal product	644,092	7,534,437	\$2,509,869
All other products, including receipts from custom work and repairing	5,800	4,866	

Stephen G. Easterbrooks Makes an Assignment.

PROVIDENCE, R. I., Dec. 9.—Stephen G. Easterbrooks, of Cranston, doing business as S. G. Easterbrooks & Co., manufacturing jewelers, 17 Page St., this city, has made an assignment to George W. Easterbrooks for the equal benefit of his creditors.

For several months the firm has been rated as slow by the different mercantile agencies, and the assignment occasioned no surprise. No statement has yet been made as to the amount of the assets or liabilities, but they are estimated to be small, as the firm has done but little business for a couple of years or more.

Mr. Easterbrooks has been in business the past 18 years, and was well and favorably known throughout the trade. He first started in business under the style of Hubbard & Easterbrooks, which was later succeeded by Blake & Easterbrooks, and still later by Easterbrooks & Babbington. The latter firm dissolved in 1887.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

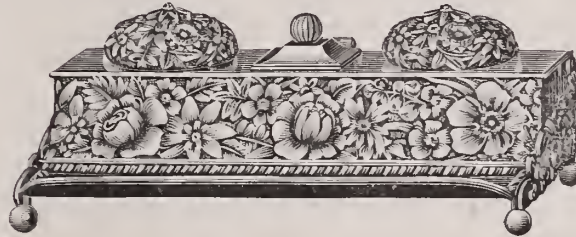
37 Maiden Lane, N. Y.

SIMPSON, HALL MILLER & Co.

141 & 143 State Street, CHICAGO.

Manufacturers of

Highest Grade of Quadruple Silver Plated Ware



Also Manufacturers of the Celebrated

WM. ROGERS

KNIVES, FORKS,

SPOONS, ETC.



Send for our latest catalogue of Novelties and Staple Goods.



FACTORIES: WALLINGFORD, CONN.

Western Salesrooms, 141 & 143 State St., Chicago.

A Complete and Unconditional Victory

FOR THE

JULIUS KING OPTICAL CO.

THE MACK OPERA-GLASS HOLDER SUSTAINED.

LEGAL NOTICE

The trade is hereby notified that the patent on the Mack Opera-Glass Holder, dated November 28, 1882, No. 268,112, has recently been in controversy in the United States Circuit Court for the Southern District of New York, and has been sustained in broad terms.

The decision, dated November 28, 1892, just ten years from the date of the patent, holds in part as follows:

"Mack was the first to produce a detachable, telescopic, opera-glass holder. "His was the first patent ever issued for such a structure. The detachable holder "has become popular. Vast numbers of them are sold. All prominent opticians "and jewelers keep them in stock. They may be seen in every playhouse. The "complainant (Mack) having conceived his new thought and embodied it in a "practical device, should be entitled to the rewards of his genius and labor. "There can be no justice in restricting him to a construction which enables every "one, who has sense sufficient to substitute a different clutch, to pick and plunder "the patent, with impunity."

"The fourth and seventh claims describe and claim the invention with sufficient accuracy, and both are infringed."

These claims are as follows:

4. The combination with an opera-glass A of the handle B in sections as described and arranged to close telescopically, the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture an opera-glass handle made in sections and provided at its end with clutching devices substantially as described.

The portion of the Decision above quoted and the claims speak for themselves in terms so clear that no one who reads the same need be in doubt as to the force and scope of Mack's patent.

All persons who infringe upon the claims quoted, or infringe Mack's patent in any way, by making, using or selling opera-glass holders, will be promptly prosecuted according to law.

The trade will do well to send in their orders for their Holiday trade immediately, and take advantage of the new and large assortment now on hand.

JULIUS KING OPTICAL CO.,

4 MAIDEN LANE,
NEW YORK.

CLEVELAND, O.

Poor Collections Proved Too Much for the Levi Crockery Co.

BIRMINGHAM, Ala., Dec. 7.—The stock of the Sol. Levi Crockery Co., of this city, dealers in crockery and jewelry, was attached by the Alabama National bank yesterday for \$13,400. Subsequently the company made an assignment for the benefit of its creditors. Morris Livenau is the assignee.

The concern are said to have assets sufficient to cover their liabilities, but slow collections caused the assignment. The exact amounts of the assets and liabilities are not yet known. The stock consists more of crockery than jewelry, though the company handled a large line of the latter.

An Advertisement that has Aroused Boston Dealers.

BOSTON, Mass., Dec. 7.—The jewelry trade in this city has been much exercised over an advertisement in bold type in the local papers reading as follows:

WANTED—Before Jan. 1, 1893, one thousand high-grade American watches, Waltham, Illinois, or Elgin, Illinois preferred. As these watches are for railroad service they must be fine time-keepers and adjusted. Send sealed proposals to O 167, Globe office. Prices quoted strictly confidential.

Whether it is a legitimate card from some establishment or corporation that wanted the goods, or a trap to catch the unwary jobber cutting prices, has been a much mooted question. One jobber said he had come to the conclusion that it was a clever advertisement for the Illinois watch. Another suggested that the American Waltham Watch Co. were taking an indirect way of getting at the thieves who stole a quantity of their movements about a fortnight ago, in the expectation that the bold robbers would offer their booty for sale.

A missionary who travels for one of the three companies named, replied to the card, asking for a personal interview and a chance to submit samples and name prices. He enclosed a stamped envelope and awaits a reply. One of the jobbers suggested that some retailer takes this method of calling the public's attention to watches, with the intention of booming his own stock in a week or two for Christmas presents.

The Bryant Rings.

INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL



GOLD SCREWS
PATENTED MAY 12 1885
INITIAL RINGS
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

"ECLIPSE" EYE GLASSES

And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit: for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES

Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.

The Bryant Rings.

ARE EXTENSIVELY ADVERTIZED IN THE LEADING MAGAZINES; FAMILY, RELIGIOUS AND FASHION PAPERS FOR THE BENEFIT OF THE RETAIL JEWELER.

DO YOU KEEP THEM?
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

manufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.



SESSALQ AREPO S'RIAMEDUA,

THESE ARE SUPERIOR TO ALL OTHERS.

AUDEMAYR'S GLASSES,

Field, Marine, Opera and Binocular Telescopes.

JUST OPENED UP THE LARGEST IMPORTATION EVER RECEIVED.

NEW, RARE AND BEAUTIFUL DESIGNS; ALSO STAPLE GOODS IN PEARL, ALUMINUM, MOROCCO, GOLD, SILVER, NICKEL, EMBOSSED, ENGRAVED, CHASED, HAND PAINTING AND ORNAMENTATION. PROMPT SHIPMENT, LOW PRICES, LARGE DISCOUNTS. ORDER FROM THE OLD RELIABLE HOUSE

Spencer Optical Mfg. Co., 15 Maiden Lane, N.Y.



Meeting of Creditors of J. B. Mathewson & Co.

PROVIDENCE, R. I., Dec. 10.—Some thirty gentlemen, representing nearly as many stone dealers, refiners, platers, engravers, chasers, enamellers, banks and others, met in Room B, Narragansett Hotel, at 10 o'clock this morning, for the purpose of listening to statements relative to the financial standing of the concern of J. B. Mathewson & Co. After a session of an hour and a half they departed a much-puzzled set of creditors, as the statements which had been made were so complicated that an intelligent understanding of the firm's affairs could not be elucidated. The meeting was with closed doors, none but creditors being admitted.

George L. Vose, of George L. Vose & Co., the assignee, called the meeting to order, and George F. Martin was unanimously chosen chairman. It was stated that the liabilities were about \$56,000, while the assets, after deducting a reasonable allowance for shrinkage, were \$44,000. But herein is where the complications arose.

J. B. Mathewson & Co. were one of the oldest manufacturing jewelry concerns in this city, having been formed in 1856 by Joseph B. Mathewson, George A. Mathewson and C. H. S. Hubbard, of New York. In 1869 George A. Mathewson withdrew and Henry A. Monroe was admitted. In 1884 Charles H. Cooke entered the partnership. Joseph B. Mathewson died in July, 1887,

but his interest was continued by his estate, Mr. Monroe being the administrator. In May, 1891, Mr. Hubbard's interest, it is claimed, was purchased by the other partners and papers to that effect were procured at the creditors' meeting to substantiate the claim. To offset this, however, another paper was presented in the interest of Mr. Hubbard, claiming that he was still a member of the firm. If this claim be satisfactorily established, it will undoubtedly swell the amount of the assets, as his estate will have to be scheduled as one of the partners.

Mr. Cooke being the only surviving member of the firm, and no settlement having been made with the estates since the death of Mr. Monroe, which occurred Aug. 17, 1892, he deemed it prudent to make the assignment, that matters might be brought to a head. At the time of his death, Mr. Monroe was administrator of the estates of J. B. Mathewson, Clark Dalrymple and J. B. Mathewson & Co. After his demise it was found that no settlement had been made in either estate, and that they had become under his management greatly confused and mixed. About a fortnight after his funeral Mr. Monroe's will was probated at Barrington, by which it was developed that he died practically intestate. Two administrators have since been appointed of the four estates of J. B. Mathewson, Clark Dalrymple, Henry A. Monroe and J. B. Mathewson & Co., and until it can be decided

how much these several estates are interested in the affairs of the defunct firm, no comprehensive and accurate statement can be made.

After listening to the schedules of these estates, it was voted that a committee of three, consisting of Barton A. Ballou, of B. A. Ballou & Co., Ernest Austin of John Austin & Son, and Charles Jackson, president of the Globe Bank, be appointed to investigate the plant of the firm and confer with the assignee as to the most advisable method of closing up the business.

J. M. Chandler Co.'s Offer of Settlement Indignantly Refused.

PROVIDENCE, R. I., Dec. 9.—The failure of the J. M. Chandler Co., of Cleveland, O., still demands considerable of the thoughts and attention of the manufacturing jewelers of this city and vicinity. At the recent meeting of the eastern creditors in this city Attorney Rosenzweig, of Erie, counsel for C. M. Conrad, was present. It is understood that an attempt was made to introduce a compromise offer of 20 cents on the dollar in unsecured notes of three and six months.

The indignation of the assembled creditors was such that they would agree to nothing short of dollar for dollar, and some even insisted upon cash at that. The offer was refused, and the attorney for the Manufacturing Jewelers' Board of Trade, Mr. Carpenter, was instructed to prosecute J. O. Conrad, the proprietor of the J. M. Chandler Co.

ESTABLISHED 1843.

Cross of the Legion of Honor and Grand Prize

PARIS EXPOSITION, 1889.

HIGHEST AWARD IN EVERY COMPETITION.

LE ROY W. FAIRCHILD & CO.

189 BROADWAY, NEW YORK.

WORKS, NEWARK, N. J.

Small Wares and Novelties in Gold and Silver, Gold Pens, Pen and Pencil Cases, etc.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,

15 John Street, NEW YORK



R. W. TIRRELL, —SPECIALTY— Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

“Old English”

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

You Are Not Mad,
Are You?

When your work is returned half
done. Try some who can do it
right. Prices are right, too!

C. H. BISSON & Co.,

Manufacturing Jewelers and Diamond Setters,

1322-21 Masonic Temple, CHICAGO.

LATEST NOVELTY!

THE COLUMBUS

Pocket Match-Safe,

Design Patented Oct. 25, 1892.

Finished in Oxidized Silver and Nickel Plate.

Price per Doz. \$2.

G. M. THURNAUER,

33 Park Place, - - NEW YORK.

SAMPLES MAILED ON RECEIPT OF 25 CENTS IN POSTAGE STAMPS





IF YOU WANT

HENRY C. HASKELL

11 JOHN STREET,

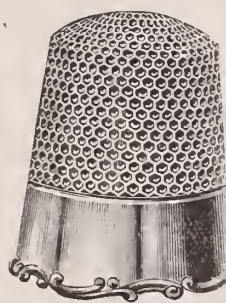
"THANKS!"
For that *ELEGANT SELECTION* of
CLASS RINGS
Sent Us."

the Best and Latest Designs, write

NEW YORK.



KETCHAM & McDOUGALL,
MANUFACTURERS
GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.



The handsomest line of Buttons now on
the market are those provided with the

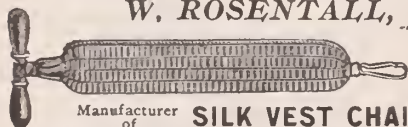


Our line of Fine Jewelry is large and
complete. Link and Lever Buttons a
Specialty. We sell the retail trade only

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18 SPRUCE ST., NEW YORK.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
9 NASSAU STREET, NEW YORK.
Send for Selection Package.

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Per Dozen.  Net Cash.

CAMPBELL-METCALF SILVER CO.,
66 STEWART ST., PRV., R. I.

J. H. DEDERICK, JR.,
— DEALER IN —
Roll Plate Jewelry and Chains,
Optical Goods and Jewelers' Supplies,
16 MAIDEN LANE, NEW YORK.
JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.

Send for
Price List.



Liberal Dis-
counts to
be Trade.

D. W. BEAUMEL,

Inventor and Manufacturer,

17 John St., New York.

EXCLUSIVELY PLAIN.
HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and
refinished like it was when new? We can do this
work cheaper, quicker, and better than you can
yourself. Send for our price list and you can figure
the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.



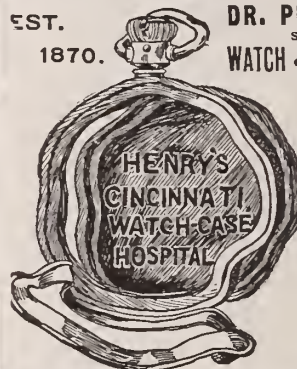
Complete Trial Cases: 150 lens set,
\$32.50; 220 lens set, \$47.50. *Loring*
Ophthalmoscope, \$9.00. *Artificial*
Eyes, for selection, \$1.00 each. *Arti-*
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hundred. *Ophthalmometers*, \$50.00 to
\$85.00. *Queen's Standard Perime-*
ter, \$20.00. *Queen's Lens Grinding*
Outfit, \$35.00. Catalogue FREE.

QUEEN & CO.

Oculists and Opticians,
1010 Chestnut St., Philadelphia, Pa.

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1870.

DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES



Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

English Cases
changed to fit
American
movements

Can be cured at
53

Longworth St.,
Cincinnati, Ohio.



THE Special Notice Columns of THE
JEWELERS' CIRCULAR bring better
results for a small outlay of money
than any medium in the jewelry trade
TRY THEM.

MOST RELIABLE AND GUARAN-
TEED TO GIVE PERFECT SATIS-
FACTION. OVER 75,000 IN USE.

Imports and Exports for October, 1892, and the Preceding Ten Months.

WASHINGTON, D. C., Dec. 10.—The summary statement of imports and exports for the month ending Oct. 31, 1892, and for the ten months ending the same date, compared with the corresponding periods of 1891, has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of October, 1892, \$56,502 against \$78,619 same month last year, and \$57,106 in September; clocks and parts of, Oct., 1892, \$38,411 against \$32,572, Oct., 1891, and \$50,976 in September; watches and parts of, and watch materials and movements, Oct., 1892, \$187,682 against \$189,940, Oct., 1891, and \$183,201 in September; jewelry and manufactures of gold and silver, Oct., 1892, \$51,553 against \$63,594, Oct., 1891, and \$59,759 in Sept.; precious stones and imitations of, not set, Oct., 1892, \$1,109,796, against \$948,112, Oct., 1891, and \$1,173,634 in Sept.; platinum, unmanufactured, Oct., 1892, \$45,740, against \$46,007 Oct., 1891, and 48,565 in Sept.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Oct., 1892, \$67,117 against \$120,731 Oct., 1891, and \$83,599 in

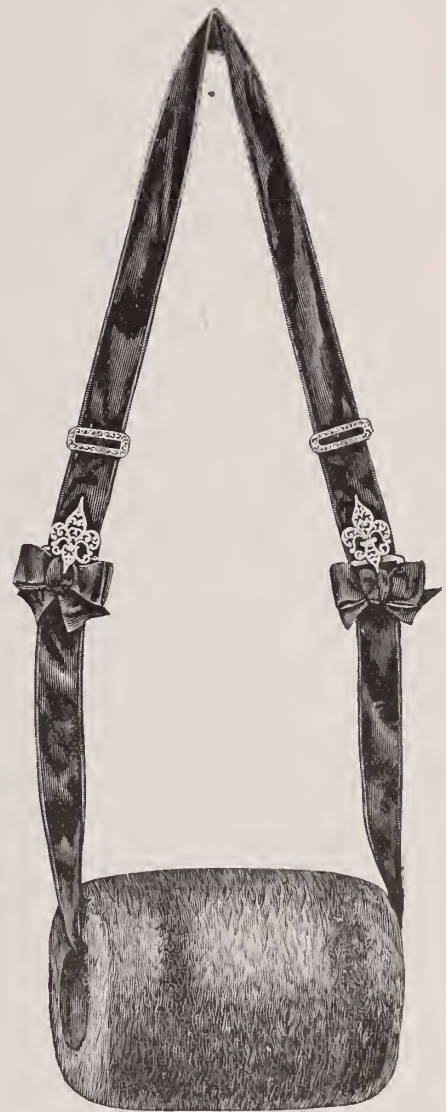
Sept.; watches and parts of, Oct., 1892, \$12,660 against \$29,222, Oct., 1891, and \$14,416 in Sept.; jewelry and manufactures of gold and silver, Oct., 1892, \$56,751 against \$52,304 in Oct., 1891, and \$43,688 in Sept.; plated ware, Oct., 1892, \$31,593 against \$36,116, Oct., 1891, and \$20,504 in Sept.

IMPORTS, ten months to Oct. 31, 1892.—Diamonds and other precious stones, etc., \$816,650 against \$783,122 in 1891; clocks and parts of, etc., \$181,804 against \$144,074 in 1891; watches and parts of, etc., \$1,304,433 against \$1,555,481 in 1891; jewelry and manufactures of gold and silver, \$395,549 against \$866,861 in 1891; precious stones and imitations of, not set, \$11,886,772 against \$10,101,923 in 1891; platinum, unmanufactured, \$484,989 against \$594,242 in 1891.

EXPORTS of domestic merchandise, ten months: Clocks and parts of, \$745,019 against \$1,021,884 in 1891; watches and parts of, \$136,462 against \$222,429 in 1891; jewelry and manufactures of gold and silver, \$543,087 against \$581,696 in 1891; plated ware, \$260,992 against \$336,116 in 1891.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Oct., 1892, \$37 against nothing, Oct., 1891, and \$37 to \$244 in ten months; watches and parts of, etc., \$28 against \$224 and \$290 to \$244; jewelry and manufactures of gold and silver, nothing

Entirely New and Original! Muff Holders



Now Ready for Delivery,
Sterling Silver Ornaments,
mounted on Black and
Seal Brown Satin Ribbon.

Separable at Ornaments and Adjustable
to Size.

Price \$2.30 Complete.

UNGER BROS.

192 Broadway, N. Y.

Makers of Full Line Fine Jewelry in
14k. Gold and Sterling Silver,
at Popular Prices.

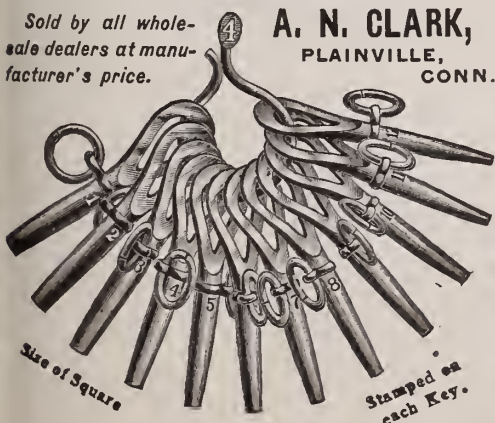
WHOLESALE
WATER MATERIALS. TOOLS.
BENJ. ALLEN & CO.
AMERICAN WATCHES. DIAMONDS. JEWELRY.
OPTICAL GOODS. SILVERWARE.
WHOLESALE
BENJ. ALLEN & CO.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS.
141 & 143 STATE STREET. CHICAGO, ILL.

Sold by all whole-
sale dealers at manu-
facturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Do You Buy Old Gold?

IF NOT, WHY NOT?

REMEMBER, IF YOU DO NOT BUY IT, THE JEWELERS NEAR YOU WILL.

QUERY: Where will you send it?

There is a well-known maxim that "Experience makes perfect." To accurately test and value a lot of old gold, etc., the requisite experience is absolutely necessary. Being the largest buyers of old gold and silver in the country, and having the exclusive patronage of the majority of the jewelers in the United States and Canada, we can guarantee to the trade accuracy in valuation and **PROMPT AND HONEST RETURNS.**

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft (as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

Read!



This will interest you

GORHAM MFG. CO.,

SILVERSMITHS.

NEW YORK AND PROVIDENCE.

PROVIDENCE, R. I.

July 22, 1892.

Mess. Goldsmith Brothers

DEAR SIRS:

We are in receipt of your esteemed favor of *July 20*, inclosing check as stated for \$ *3285*^{*65*}/_{*100*} which we have passed to your credit, *in account for sweepings*, and for which please accept the thanks of

Yours truly,

GORHAM MFG. CO.

Per Chaetan

GOLDSMITH BROS.,

Gold, Silver and Platinum Refiners and Assayers,

63 AND 65 WASHINGTON STREET, CHICAGO, ILL.

FREE. Send for our LITTLE BOOK giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application.

MENTION THE CIRCULAR.

against 10,723 Oct., 1891, and \$59,789 to \$36,973; precious stones, etc., nothing against nothing, Oct., 1891, and \$4,395 to \$26,295.

The table of imports during the ten months ending Oct. 31, 1892, as compared with the average of the same periods of the five preceding years, shows the following: Clocks and watches and parts of, decrease \$205,606; jewelry and manufactures of gold and silver and precious stones, increase, \$958,632. In exports, clocks and watches, decrease, \$354,719.

Norris Bros.' Store Relinquished to Them.

RENOVA, Pa., Dec. 8.—Norris Bros., who came here some three weeks ago to sell jewelry watches, clocks, etc., at auction were arrested as reported in last week's CIRCULAR, and judgment obtained against them for \$400 for violating a special act of assembly to prohibit foreign parties coming into this county to dispose of goods by auction. An execution was issued against them and their establishment was closed and their goods were advertised to be sold at public sale to satisfy the judgment and costs.

Several days before the sale affairs took another turn by Sheriff Evarhart coming in with a writ of certiorari, by which the constable was commanded to open the store doors and place Norris Bros. in possession

of their property. Since then the firm have been selling their goods at certain fixed prices. Norris Bros. claim that before coming to this place they wrote to Chief Burgess Houlehan for license to carry on their business by auctioneering their goods.

Wm. L. Voges' Failure a Surprise in Leadville's Business Circles.

LEADVILTE, Col., Dec. 6.—Sheriff Kennedy served writs of attachment on the jewelry house of William L. Voges this week aggregating \$4,442, divided as follows: The Green-Smith Watch and Diamond Co., Denver, \$2,642.81; H. W. Smith, of Leadville, \$550; A. V. Hunter, of Leadville, \$650; Caroline Voges, of Leadville, \$600.

The failure was a surprise in business circles, as Mr. Voges was supposed to be sound financially.

Jeweler Pfeifer's Painful Experience from a Simple Cause.

OXFORD, O., Dec. 6.—Otto J. Pfeifer, the jeweler, while working at his bench last Wednesday morning, attempted to light a spirit lamp. The end of the match broke off just as it ignited and flew into the large show window, the bottom of which was covered with cotton. The whole window was ablaze in a moment and destroyed all the drapery.

Mr. Pfeifer sprang to the window to save the jewelry, and in doing so, burned his

hands until the skin peeled off. He received several burns on the face, while his moustache and hair on the front of his head were burned off. He is in a bad condition.

Attleboro Jewelers as Officers in Veteran Posts.

NORTH ATTLEBORO, Mass., Dec. 9.—Recent elections in Grand Army posts have resulted in honors being conferred upon members of the trade as follows:

Prentiss M. Whiting Post; T. G. Sandland commander; O. H. Atwood and Edwin Whitney, vice commanders; F. H. Tisdale, chaplain; J. F. Whiting, officer of the guard; S. H. Bugbee, delegate.

Maintien post, of Plainville choose W. H. Wade, commander; A. W. Burton, quartermaster; H. E. Coombs, officer of the day, and H. C. Cheever, alternate delegate.

Queen & Co. 1010 Chestnut St., Philadelphia, Pa., report that among the finest field glasses now in the market are the "Abbe," namely those having lenses made from the new optical glass of Schott & Gen. Some of these glasses have a power as high as 12 times. The offset nose-piece has attracted considerable attention recently. Queen & Co. have about fifty different forms of these nose-pieces. We would suggest that interested opticians send for samples.

"Seeing is Believing"



Nos. 71, 72 and 73

16 size

H't'g and O. F. S. W.

Fit Elgin Style Cases.

THESE words mean much, but to see "the new Paillard Non-Magnetic Movements" in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry "Paillard Non-Magnetic Watches" and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them

NON-MAGNETIC WATCH CO.,
177 BROADWAY, NEW YORK.

DIAMONDS.

OPPENHEIMER
A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

WATCHES.

BROS.

LARGE

INVOICES OF DIAMONDS

JUST RECEIVED FROM OUR

AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND,
2 TULPSTRAAT.

LONDON, ENGLAND
27 HOLBORN VIADUCT.

NEW YORK,
35 MAIDEN LANE.

VEITH.

OUR SPECIALTY:

HAMPDEN MOVEMENTS,

6 SIZE,

16 SIZE,

18 SIZE.

VEITH.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only

THE

AMERICAN
"STAR" BRAND
GRASS
BLEACHED
TISSUE PAPER

Bearing this Label,

AND

Beware of Sulphur

Fumigated Imported

Papers.



MANUFACTURED

BY

C.H.DEXTER
& SONS,

WINDSOR LOCKS, CONN.

Established 1837.

AIKIN, LAMBERT & CO.,

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

News Gleanings.

B. F. Paul, Forest, O., has sold out.
Charles Harmon, Elroy, Wis., has sold out.
Peter Foisy, Pocatello, Idaho, has sold out.

H. P. Hovey has opened a store in Fulton, N. Y.

I. J. Baxter, New Berne, N. C., has assigned.

W. L. Voges, Leadville, Col., has been attached.

J. E. Eckert, Marengo, Ill., has made an assignment.

C. V. Willey, South Bend, Ind., has given a bill of sale for \$3,000.

Withers & Bates have opened their new store in Fremont, Neb.

H. Spahr, Orangeburgh, S. C., has mortgaged real estate for \$900.

James F. Kelly, Lead, S. Dak. has given a quit claim deed for \$300.

The store of Andrew Lindstrom, Gowrie, Ia., was last week burned out.

Mrs. M. A. Jones & Co., Great Falls, Mon., have made an assignment.

H. J. G. Koobs, Paullina, Ia., has given a bill of sale on his drug stock for \$3,500.

H. B. Schanely, Quakertown, Pa., has opened a branch store in Sellersville, Pa.

H. M. Hill, Southbridge, Mass., will engage in the jewelry business in another town.

The store of C. M. Wendelboe, Logan, Utah, was broken into some days ago, and goods valued at \$500 were stolen.

One-third of the business portion of Alexandria, Ind., was destroyed by fire last Tuesday. The fire started in Scott Pauley's jewelry store.

The entire business portion of Raymond, N. H., was destroyed by fire last Tuesday. The jewelry store of Frank P. Fisk suffered with the rest.

G. A. Schlechter, Reading, Pa., last week opened to the public another floor devoted to bronze and onyx clocks, musical boxes, bric-à-brac, etc.

The Florence Sterling Silver Co., of Baltimore, Md., has been incorporated with a capital stock of \$6,000, to manufacture silver-plated ware and conduct the general business of silversmiths. The incorporators are F. Bucher, J. M. Postley, L. P. Maas, J. M. Smith and A. D. Thompson.

L. COMBREMONT,

IMPORTER OF

WATCH MATERIALS & TOOLS**2 JOHN STREET, NEW YORK.****SPECIALTIES.**

Pearl Mainsprings for American Watches.

Jean Richard Mainsprings for American Watches

Perdrix Mainsprings for Swiss Watches.

Fancy Dials and Ls. XV. Hands.

Progress Saws.

North American and Geneva Lathes

White Metal Chains.

L. H. Hugoniot Tissot

Pliers and Tools.

Borloz Files.

SELL TO
JOBBER ONLY.

Agents for Perrenoud & Brodbeck, Chaux-de-Fonds.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

★

CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

DIAMONDS

and

JEWELRY.

★

★

CHATELAINÉ

WATCHES

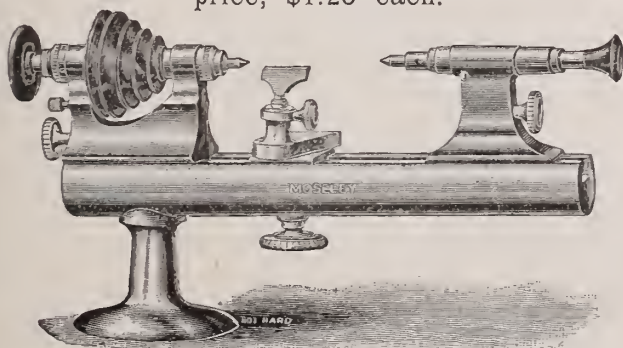
In Gold and Silver Cases.

★

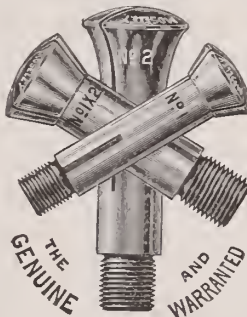
SEND IN YOUR ORDERS. WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.

Great Reduction in Lathe Combinations.

All genuine Moseley Wire Chucks, Wheel Chucks, Taper Chucks, Screw Chucks and Arbor Chucks are now listed at same price, \$1.25 each.



QUALITY IS THE STANDARD OF VALUE.



Learn all you can about the Moseley Lathe.

A bread-winner for the watchmaker.

Combines

Accuracy, Durability,
Capacity, Solidity,
Convenience, Style.

When interested, write your Jobber for Illustrated Catalogue and Price List, or the Manufacturers,

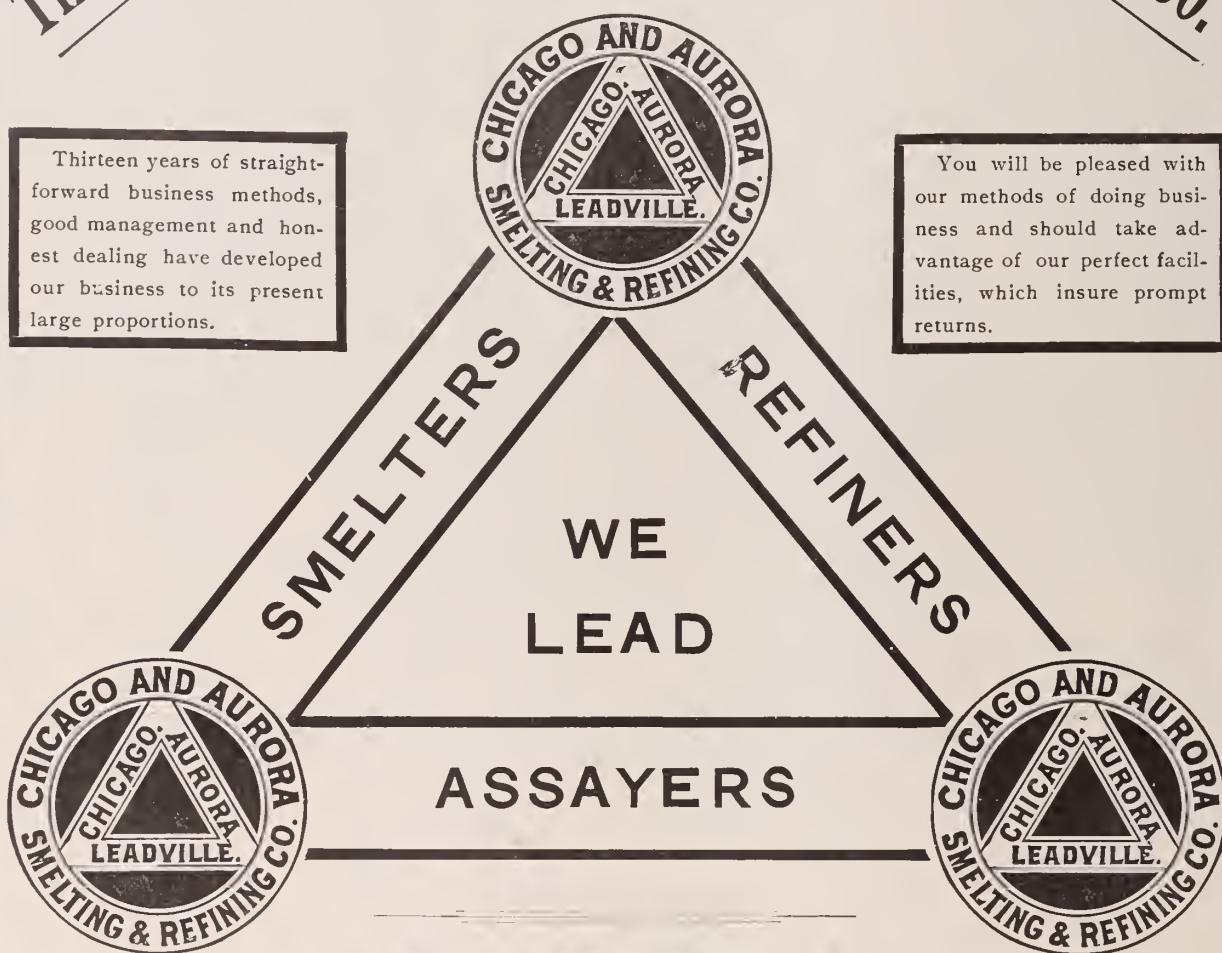
**Moseley & Company,
ELGIN, ILL.**

The Chicago and Aurora Smelting and Refining Co.

CAPITAL, \$2,000,0000

Thirteen years of straightforward business methods, good management and honest dealing have developed our business to its present large proportions.

You will be pleased with our methods of doing business and should take advantage of our perfect facilities, which insure prompt returns.



It will conserve your interests to communicate with us before disposing of your old gold, old silver, broken jewelry, scraps, sweeps, etc. A trial consignment will convince you.

The Chicago and Aurora Smelting and Refining Company,
CHICAGO, ILL.

Max. Roy has opened a store in Hico, Tex.

Mr. Vondette will open a repair show in Pittsford, Vt.

E. A. Burnett, Ocala, Fla., has put a new safe in his store.

The assignee of Montague, Minn., has sold out the stock.

W. H. Robbins, San Marcos, Tex., has sold out to N. McPhail.

Kerterer & Farl have opened their new store in Saginaw, Mich.

W. D. Meservey, Fort Dodge, Ia., has given a deed for \$1,400.

The estate of Henry Fack, Findlay, O., will discontinue business.

Max Holz, Oxford Junction, Ia., has given a chattel mortgage for \$500.

S. Thomas, Jr., Charleston, S. C., has bought real estate for \$7,200.

J. C. Gray, Cortland, N. Y., has given a real estate mortgage for \$800.

J. B. Farrington, Woonsocket, R. I., is having his store front remodeled.

E. E. Van Fleet has removed from White Cloud, Mich., to Belding, Mich.

Otto G. Berner, Le Mars, Ia., has released a real estate mortgage for \$1,000.

C. A. Gove, Portland, Ore., has given a deed for a nominal consideration.

Mrs. B. C. Reichenecker will remove from Sultan City, Wash., to Everett, Wash.

C. F. Dunbar and wife, Wausau, Wis., have given a warranty deed for \$2,000.

Isaac G. Schwarzbaum, wholesaler, Savannah, Ga., has sold out to a local creditor.

A judgment for \$2,000 has been entered against Samuel L. Wise, Greensburgh, Pa.

A judgment for \$650 has been entered against J. F. Welty and others, Latrobe, Pa.

Mrs. Jennie L. Lacs, 47 Washington Ave., S. Minneapolis, Minn., has made an assignment.

W. T. Masson, Bethel, Conn., is selling out at auction with the intention of quitting business.

Noticeable improvements have been made in the establishment of A. H. Murphy, 918½ State St., Erie, Pa.

Frantz & Opitz, New Orleans, La., recently removed from 53 Royal St. to 17 Bourbon St., near Canal St.

The Nickel Silver Flatware Co., of Torrington, Conn., have filed articles of association. The capital stock is \$50,000.

J. D. Taylor, Logansport, Ind., has greatly improved the interior of his store.

Frank Wadsworth, Manchester, N. H., is about to give up business, and is selling out at auction.

W. E. Whitney has assumed sole charge of the business of C. F. McCarty & Co., Jefferson, Ia.

W. J. Sweet, Leesburg, Fla., has moved his store into a new brick block called the Needham.

J. P. Dodge, St. Augustine, Fla., will marry Miss Emma Adams of the same city on December 15.

A runaway horse smashed the corner window of Carey & Bradley's store, Batavia, N. Y., last week.

The store of C. A. Seward & Co., Cranford, N. J., suffered by fire last week to the extent of \$2,000; insured.

Geer's jewelry store, Milan, Tenn., was damaged by fire last Tuesday morning to the extent of \$1,000; insurance, \$700.

W. A. Johnson, Danielsonville, Conn., has invested some of his surplus in a fine piece of local real estate.

An attempt was made last Tuesday night to rob the store of R. J. Allen, Seaford, Del. William King and William Hinkes, New York crooks, were arrested charged with the crime.

E. P. Sangston, Easton, Pa., announces that he will retire from the jewelry business Jan. 1. R. W. Tirrell, the jewelers' auctioneer, is at present conducting a sale for Mr. Sangston.

Greenleaf & Crosby Jacksonville, Fla., have opened their St. Augustine branch store in the loggia of the Alcazar Hotel. Miss Carpenter and Mrs. Smith have charge of it for the present.

M. A. Jones & Co., Great Falls, Mon., assigned Dec. 6 with preferred creditors in the sum of \$3,000 to \$4,000. It is believed the dealings of the firm have been principally in the east. Chicago jobbers are not badly caught.

F. L. Curtis, for many years a trusted employe of the Mermod-Jaccard Jewelry Co., St. Louis, Mo., died at the residence of his parents last Thursday morning. Deceased had been suffering with catarrh of the bowels for some time past.

Jacob Glenning, aged about 38, was arrested in Huntingdon, Pa., last week, on suspicion of being implicated in the recent extensive robberies of jewelry stores at Irwin, Pa. On his person were found a score of gold and silver watches and jewelry.

The Diamond Cream Silver Polish Co. has been authorized to begin business at Polo, Ill., with a capital stock of \$10,000. David T. Myers, Charles J. Myers, Newton P. Myers and George Declifford Myers are the incorporators.

James Mansfield and Thomas F. Gedney were lodged in White Plains (N. Y.) jail Friday for committing burglaries and for horse thieving in Port Chester, N. Y. Among other places, they had broken into George D. Parks' jewelry store and stolen some articles.

On the night of December 2d a burglar entered the store of Foster Bros. at South Lake Weir, Fla., broke open the safe and took \$100 in cash and the same amount in jewelry. Suspicion rested on a strange white man who bought a ticket for Leesburg that afternoon. He was arrested in Leesburg and on him was found a stolen watch and some of the money.

E. R. STOCKWELL,

Badges and Medals,

19 John Street, - New York.

CLASS PINS

CLASS RINGS

CLASS BUTTONS



Designs Furnished.

• • Enameling, • •
Engraving, • • • Encrusting,
• Diamond Mounting. •
• Repairing for the Trade. •

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.

BURDON

WIRE

TRADE-

MARK



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitations.

THE TENNYSON NEW YEAR SPOON

"Ring Out, Wild Bells."

Ring out, wild bells, to the
wild air,
The flying clouds, the frosty
night,
The year is done in the night:
Ring out, wild bells, and let
him die.

Ring out the old, ring in the new,
Ring, happy bells, across the snow:
The year is going, let him go,
Ring out the tales, ring in the truth.

— TENNYSON —

*A Beautiful and Fitting
SOUVENIR
OF THE
NEW YEAR.*

TEA SIZE \$3.00
COFFEE SIZE \$1.50

A Word to the Wise.

Seasonable
Goods.
Order at
Once,

As the present
indications are
that the

DEMAND
will greatly
EXCEED
the supply.

PRICES:
Teas, - \$3.00 ea.
Coffees, - 1.50 "
Trade disc., 30 per cent.
Cash, 3 per cent. 30 days.

**Alvin
Mfg. Co.**
860 Broadway,
NEW YORK.

THE SANTA CLAUS SPOON

At
Christmas
play and make good
cheer,
for Christmas comes
but once a year.

*A CHARMING SOUVENIR FOR
THE LITTLE FOLKS.*

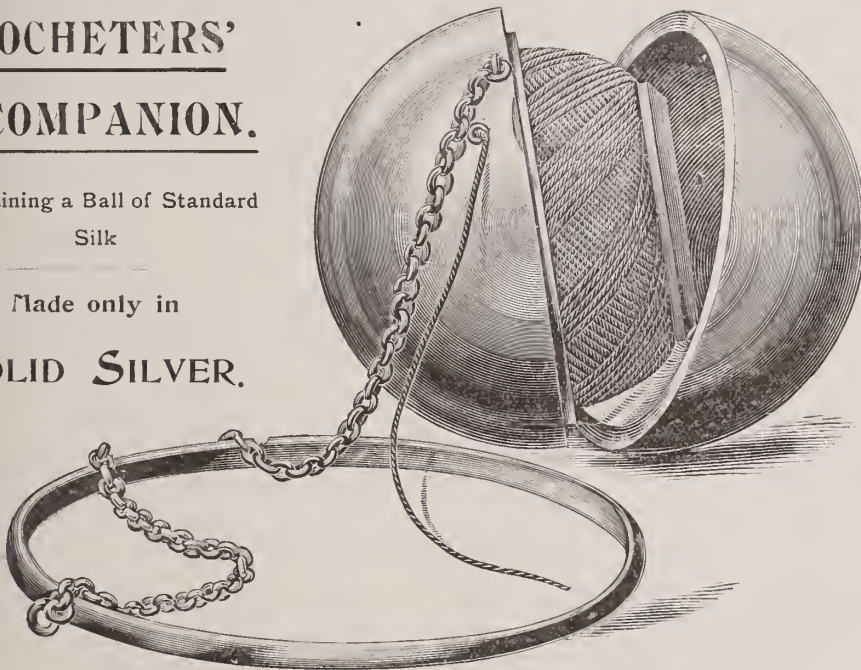
TEA SIZE \$3.00
COFFEE SIZE \$1.50

CROCHETERS' COMPANION.

Containing a Ball of Standard
Silk

Made only in

SOLID SILVER.



S. COTTLE CO.,

SOLE MANUFACTURERS,

Union Square,

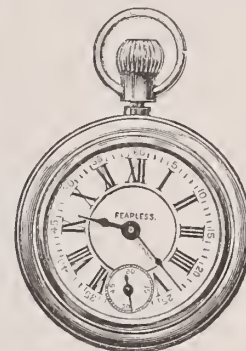
New York.

WORKSHOP NOTES.

The best book of instruction for the workshop ever published. 200 pages bound in cloth, \$2.50. We will send a copy of Workshop Notes and a year's subscription to the Jewelers' Circular for the price of the book alone, \$2.50. The Jewelers Circular Pub. Co., New York.

THE FEARLESS WATCH

\$1.00 Each
Net
Cash.



**DUST PROOF,
STEM WINDING,
LEVER SET,
IMPORTED
MOVEMENT,
NICKEL CASE,
CORRECT
TIMEPIECE.**

Two-thirds size. Watch is 19 ligne.

Not a Clock! Not a Fraud! Not a Toy,
BUT A WATCH. Imported only by

L. S. FRIEDBERGER & CO.,

Wholesale Jewelers,

369 Broadway,

New York.

*A Liberal Discount to the Trade in
Quantities of 100 or over.*

Providence.

S. H. Abbott, retailer, 48 Westminster St., is out of business.

F. A. Stevens has removed from 116 Pine St. to 85 Clifford St.

W. J. Smith, formerly at 240 Westminster St., has retired from business.

Fred I. Marcy has accepted the local agency of a life insurance company.

J. Sullivan & Co. is the style of a new manufacturing firm at 75 Clifford St.

H. B. Tisdale, agent, has succeeded George B. Read, agent, at East Greenwich.

Charles A. Towne, after a year's absence has re-entered business at 48 Westminster St.

Foster & Bailey are considering the advisability of again enlarging their large factory.

J. Koch and L. Segree, New York, gave the eastern manufacturers a call the past week.

Joseph Prefontaine has removed from 2 Depot Square, Woonsocket, to 57½ Eddy St., this city.

The Hartford Silver Plate Co. have purchased the retail business of Fred W. Dexter, Pawtucket.

Frank S. Salisbury has removed from 116 Pine St. to the new Baker Building, corner of Clifford and Page Sts.

The Rhode Island Jewelry Co. have removed from 101 Westminster St., this city, to 42 Franklin St., New York.

Albert Eddy & Co., who recently made an assignment, are preparing to close out their business before Jan. 1.

Waite, Thresher & Co. are enlarging their private office and making other extensive alterations in their establishment.

The members of the Manufacturing Jewelers' Board of Trade are interested in the recent failure of Munter & Levison, to the amount of about \$6,000.

Foster & Bailey report that during the last six weeks they have taxed their facilities to the utmost to cope with the large orders they have received.

Albert Lorsch & Co. have had torn down the walls separating their offices from the adjoining rooms. This will extend their quarters so as to include the entire floor.

E. L. Logee & Co. are making 73 medals for the members of the Rhode Island militia. They are presented by Gov. D. Russell Brown. They are of silver, handsomely enameled and engraved.

Previous to the election a bet was made by Charles W. Grube, of E. L. Logee & Co., and John Moran, the head toolmaker, that the loser should furnish a turkey dinner for their shopmates. Mr. Moran supported the Republican candidates, and in consequence last Monday evening, instead of going to their homes, the entire number of the employees of the firm, some 35 men and women, repaired to Gibb & Norton's parlors, where an excellent turkey supper was partaken of.

J. C. Wolstenholme, 44 Arnold St., expects to remove at an early date to the new Baker Building, corner Clifford and Page Sts.

J. H. Healy, who formerly conducted the business of Healy Bros. at North Attleboro, is now engaged with Doran & Hill, Pawtucket.

Zimmermann & Lewzen, manufacturers of jewelers' packing boxes, cases, etc., 67 Westminster St., have been succeeded by Lewzen & Rosenthal.

The Attleboros.

J. Albert Sweet and Miss Annie A. Treen, of Mansfield, were married Wednesday evening.

Eph. M. Knapp will soon start on a western trip for the Knapp-Warren Co., Plainville.

Arthur Coddington, Jr. has entered the office of Coddington Bros. & Heilborn, and Roy Blackinton that of R. Blackinton & Co.

C. E. Streeter & Co. have started business in the Horton block, Attleboro. Silver-plated ware will be their specialty.

Fred Heffron, of Riley, French & Heffron, arrived here from Chicago Friday. He will remain at the factory about a month.

W. A. Brown, of Brown & Marchant, designed the official town seal for North Attleboro which has just been adopted.

W. C. Tappan, while looking over the new Simmons factory Thursday afternoon, made a misstep and fell down two flights of stairs. He had to be carried home in a hack.

An effort is being made to form the North Attleboro Stock Co. for the manufacture of gold and silver-plated novelties and chain. Arthur G. Parker is at the head of the move.

About Jan. 1, R. F. Simmons & Co. will move into their new factory. Among the other firms that will be quartered there are Young & Stern, North Attleboro; Bliss Bros., and C. A. Wetherell, Attleboro.

Coddington Bros. & Heilborn and F. M. Whiting & Co. are now running until 9 and 10 o'clock at night. The business in these towns is at present considerably the largest with those firms that have silver novelties in their lines.

Canada and the Provinces.

Robert Wood has resumed business at Port Arthur, Ont.

Frank S. Taggart, Toronto, was in Montreal last week for a few days.

The business of Zock & Lorie, Toronto, was damaged by fire last week.

A. Morphy & Co., jewelers, Toronto, have leased a new store on Dundas St., and the Grand Trunk Railway have leased Morphy & Co.'s old stand for their city ticket office.

Geo. E. Ellis, Norman Ellis and Alex. McCaw, on the occasion of transferring their services from P. W. Ellis & Co. to the J. E. Ellis Co., Toronto, were presented with valuable souvenirs by their former associates to show the esteem in which they were held,

M. C. Ellis, of P. W. Ellis & Co., Toronto, was recently chosen as one of the candidates of the new board of directors of the Commercial Travelers' Association of Canada.

The funeral of Napoleon Lefebvre, Montreal, who died suddenly on Nov. 29th, as reported in THE CIRCULAR, was held on the Saturday following and was largely attended. The last will and testament of the deceased has been filed in the tutele office. The whole of the estate reverts to deceased's wife and children. A special clause in the will grants to the testator's clerk, Charles Archambault, the privilege of buying his business as jeweler.

Cleveland.

J. T. Harsch, of Harsch & Shirley, has returned from an eastern trip.

Beecher Moke, of Canal Fulton, O., jeweler, was here this week buying goods.

J. F. Risser and wife have left on a trip to California. Mr. Risser's health necessitated the change.

R. L. Seewald, Tiffin, O., filed suit for divorce on statutory grounds but withdrew suit the next day, stating that his charges were false.

N. J. Ackley, formerly with the Webb C. Ball Co. and later a jeweler in the Hickox Building, is now conducting a wholesale and retail business at 98 Euclid Ave.

Judge White, of the Probate Court, last Monday ordered U. R. Sigler, assignee of J. O. Conrad, to sell the stock of the jeweler at private sale within ten days from Dec. 10.

Detroit.

Frank Marston and George B. Stevens, have been engaged as salesmen with R. J. F. Roehm & Son.

Frank G. Smith, Jr., of F. G. Smith, Sons & Co. has just returned from a two weeks' business trip to New York.

Wm. H. Houston, representative of a New York diamond house, will assist Sturgeon & Warren during the holidays.

Burglars attempted to crack C. A. Mann's safe at Capac, Mich., last Tuesday night, but failed. They had to content themselves by stealing a few minor articles.

Two men giving their names as George Mankin and John McNabb, were arrested at Kalamazoo last week. Considerable valuable jewelry was found on their persons. They are thought to be members of a noted Grand Rapids gang.

Both the wholesale and retail dealers report a remarkably good trade. The former have heavy mails and large orders. The following Michigan buyers were in the city last week: E. V. Allison, Pontiac; H. C. Hulett, Marshall; Daniel McCarty, Maine City; J. S. McLaughlen, Jr., Wyandotte; Will J. Till, Columbiaville, and G. P. Van Alstine, Moreni.

Two Travelers' Samples Stolen from a Railway Station.

PITTSBURGH, Pa., Dec. 12.—B. Wolff, representing Kingsbacher Bros., this city, and M. B. Markham, for M. J. Paillard & Co., New York, lost between \$4,000 and \$5,000 worth of goods and personal property by burglary, on Dec. 9, in the Meadville railway station. Their sample cases were rifled and contents taken. As yet no clue to the thieves has been discovered.

Katlinsky & Gatzert, Unable to Meet Notes, Assign.

CHICAGO, Ill., Dec. 11.—Katlinsky & Gatzert, wholesale jewelers, have made an assignment. The firm may tide over the crisis and resume business. So far as known, the assets and liabilities are about \$75,000 each. The assignment was caused by inability to meet notes aggregating nearly \$65,000, all of which are held by eastern merchants.

A meeting of eight or ten of the heaviest creditors was held in the rooms of the New York Jewelers' Board of Trade, 41 Maiden Lane, Monday, Henry E. Oppenheimer, of Henry E. Oppenheimer & Co., being chairman. David Gunzburger, of Gunzburger Bros., was appointed a committee to go to Chicago and investigate the affairs of the firm with a view to a settlement in accordance with the following circular sent out to their creditors by Katlinsky & Gatzert:

CHICAGO, Dec. 10, 1892.

DEAR SIR: Owing to the pressure of creditors whose claims are due and which we could not meet, we have this day made an assignment to the American Trust and Savings Bank, of Chicago, for the equal benefit of all our creditors without preferences. A complete inventory of our assets and liabilities will at once be made.

We think that if we can obtain an extension we can pay nearly in full.

We ask our creditors to appoint a committee to come out and investigate our affairs. Every facility will be afforded. We hope that no hasty action leading to needless expense will be taken. We want you to thoroughly look into the condition of our estate before you determine what course to pursue. Respectfully yours,

(Signed) KATLINSKY & GATZERT.

Probably the Work of an Incendiary.

ALEXANDRIA, Ind., Dec. 8.—Tuesday fire originating in the rear of the jewelry store of Scott Pauley wiped out the business portion of the town. The fire is supposed to have been the work of an incendiary, and had assume large proportions when discovered at 2.30 A.M.

Mr. Pauley's loss is placed at \$5,000; insurance not known. The sweep of the flames fanned by a brisk wind made the saving of stock impossible.

Two Boxes of Fahys Watch Cases Stolen while in Transit.

Two boxes containing about \$3,800 worth of watch cases were stolen from the Hunter's Point platform of the Long Island Railroad Nov. 22. They were owned by Jos. Fahys & Co. A shipment is made to the New York office of the firm every day from the factory at Sag Harbor, L. I. The packages stolen were delivered to the express company and duly receipted for. The express company placed them aboard the express car on the train which leaves Sag Harbor at 2 o'clock.

This train arrived at Long Island City at 5 o'clock. The express car was then put on a siding which ran into the express building. There is a raised platform on each side of the track that runs the entire length of the shed, on which the packages were placed. It was too late to deliver any of the freight that night, so the packages were left in the building. That was the last seen of them.

The express company have placed two detectives on the case. No arrests have yet been made. The goods are fully insured in the Jewelers' Safety Fund Society.

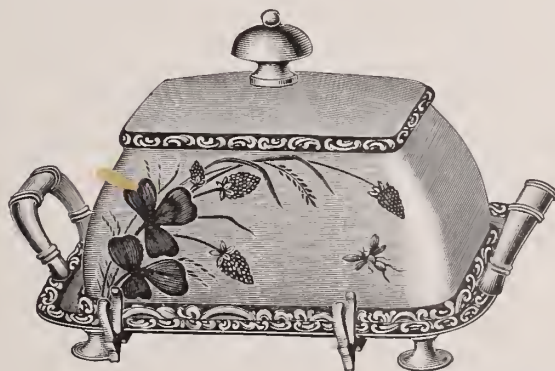
The following traveling salesmen will visit Kansas City this week: F. R. Horton, Carter, Sloan & Co.; Henry Jacobson, Jacobson Brothers, and Harry C. McConnell, C. G. Alford & Co.

ROGERS, SMITH & Co.,

UNION SQUARE,

NEW YORK.

MERIDEN, CONN.



BEST QUALITY.

GOLD * AND * SILVER * PLATE.

Pacific Coast Notes

Mrs. Eva M. Springer, Hartford, is out of business.

George H. Smith, Madeira, Cal., is happy. It's a girl.

The Spokane Jewelry Co., Spokane, Wash., have sold out.

G. F. DaGuire, Salem, Ore., has received a deed for \$850.

Walter M. Phillips has re-opened his store in Grass Valley, Cal.

John W. Downs, San Bernardino, Cal., was recently married.

V. E. Gobat, Goldendale, Wash., is seriously ill and is not expected to live.

A. De Neuf, jeweler, Virginia City, Nev., is in San Francisco, purchasing stock.

W. D. Haynes has returned to Traver, Cal., and has opened a new jewelry store.

A. J. Rhein, San Jose, Cal., has removed into his elegant new store on San Fernando St.

J. M. Hadley, a jeweler of Sisson, Cal., will soon open a branch store in Anderson, Cal.

T. A. Batchen, jeweler, in the Odd Fellows' Block, Sacramento, Cal., died some days ago.

Edward M. Stanton, jeweler, Riverside, Cal., has just put in a complete manufacturing plant.

Dan Hyman who has been engaged in the jewelry business in Winters, Cal., has opened a neat store in Vacaville, Cal.

H. D. Burroughs, Chico, Cal., will shortly pay a visit to New York and Chicago, where he will buy a large stock of jewelry.

H. C. Ahlers, formerly of San Jose, Cal., has opened a store at 7 Kearny St., San Francisco, making a specialty of diamonds.

A. S. Montgomery, formerly in charge of the jewelry establishment of O. W. Hollenbeck, Auburn, Cal., has opened a jewelry store in that town.

George B. Stocking, jeweler, Tacoma, Wash., last week received the sad news of the death of his father, Rev. George Stocking, of Rochester, Minn.

Florian L. Wandeck, alias Wolf, charged with embezzlement by Henry Kahn & Co., San Francisco, was recently captured in Victoria, British Columbia.

G. W. Hill, Salinas, Cal., recently sold out his entire stock, went to San Francisco, bought a large stock, went back to Salinas and has re-opened his store.

W. M. Furber has sold his stores in Lower Lake and Kelseyville, Cal., and has moved to Lakeport, Cal., where he will re-open his old store and remain permanently.

R. F. McComb, manager of the Spokane Jewelry Co., Spokane, Wash., has decamped to parts unknown. A large sum of money and a quantity of watches went with him.

Omaha.

S. Jonasen has given a real estate mortgage for \$1,700.

Henry Blandin, the smooth swindler who confided Max Meyer & Bro. Co. out of \$225 worth of diamonds, is now under arrest at Avoca, Ia. After traveling around the country for a couple of weeks, Blandin returned to the scene of his former operations and was recognized and arrested in Council Bluffs for a crime committed at Avoca.

The suit of A. Goldsmith and others vs the Union National Bank and C. E. Ford has been on trial in the District Court. It is a suit rising out of the old Erickson failure, in which C. E. Ford seized the stock under a chattel mortgage to the exclusion of other creditors, who are now attempting to get a share. The judge has taken the case under advisement, and the verdict will be announced this week.

S. Jonasen, who was a victim of a burglary on Thanksgiving Day, an account of which was given in THE CIRCULAR, has instituted an auction sale and says he will go out of business entirely. He has been particularly unfortunate, this being the third time he has been robbed. Some parties were arrested at Jensen, this State, with jewelry in their possession, and an employe went with an officer to identify the stuff, but it proved to be an inferior lot, mostly of plated ware. Walter Sams is aiding Mr. Jonasen during his sale.

Lancaster, Pa.

A. W. Moyer, manager of the Non-Retailing Co., spent several days in New York the past week.

W. C. Reisner started on Thursday for a trip through central Pennsylvania in the interest of Ezra F. Bowman & Co.

Among the traveling men in Lancaster the past week were: W. J. Barber, Simpson, Hall, Miller & Co.; W. S. Davis, H. Muhr's Sons; Chas. Van Ness, Reeves & Sillocks; Mr. Coggins, the Towle Mfg. Co.; Eugene Smith, Holmes & Edwards Silver Co.

Syracuse.

The 11th annual opening of Jos. Seymour, Sons & Co. was an artistic success, the beautiful display exciting much admiration.

The auction sale of Frank H. Wells is closed. As there is a small stock of goods remaining, Mr. Wells will remain in business until Jan. 1, at which time the store will be closed permanently.

Traveling men calling in Syracuse the past week were: J. W. Pierce, representing G. A. Meny; I. S. Richter, Weis & Oppenheimer; W. W. Watson, Harrison Bros. & Howson; Mr. Cook Bergstein & Son; Frank J. Keller, Jno. W. Reddall & Co.; E. P. Hutten, Geoffroy & Co.; Wm. F. Smith, for James W. Miller; Col. L. Stevens, Jr., the Brooklyn Watch Case Co.; J. D. Beacham, Carter, Sloan & Co.; M. B. Rosenstock, the Spencer Optical Mfg. Co.; C. N. Perley, Alling & Co.;

H. C. Barnum, Shafer & Douglas; Floyd Neely, Alfred H. Smith & Co.; L. A. Hermann, the Gorham Mfg. Co.; Mr. Shiebler, Jeannot & Shiebler; S. Glenn Walmsley, Tenner & Baum; S. Tibbals, G. E. Luther & Co.

Boston.

Jasper Stone, 45 Main St., Charlestown, died last week.

Nedlum Newman has given a chattel mortgage for \$500.

The creditors of C. W. Cummings, will meet on Jan. 6 to consider his account.

N. G. Hughes, watchmaker, Cornhill, was burned out last Wednesday morning. His loss was about \$400.

The E. Howard Watch and Clock Co. have built a four-dial tower clock for the Fitchburg railroad's new depot at Athol, Mass.

G. W. Adams, jeweler, Waltham, loses considerable on account of damage to his store by smoke and water during a fire last week Tuesday in the building he occupies.

Assignee Saxton expects to declare a final dividend on the estate of E. F. Wilson & Co., on the 30th inst. Five per cent, and possibly more, will be realized, making the total at least 25 per cent.

The police have not as yet been able to find any trace of the stolen box of watch movements which were taken from the train while in transit from the American Waltham Watch Co.'s factory a fortnight ago.

William C. Barnes, Southbridge, Mass., I learn, has sold out his business to Jere. Moffitt, formerly an employe of the American Optical Co., in that town. Mr. Barnes has been in the jewelry business for upward of 40 years.

John Gardeau, a watchmaker, recently established on a small scale a business of watch repairing. One watch entrusted to him by Lewis J. Wyman was subsequently found in a pawnshop, and consequently Gardeau is under arrest on the charge of embezzlement.

Buyers in town last week were: D. O. L. Warlock, St. John N. B.; P. A. Ellsworth, Meredith, N. H.; Frank N. Nathan, Fitchburg, Mass.; Fred Watts, Manchester, N. H.; Mr. England, of England & Leavitt, Worcester, Mass.; J. R. Connell, Portsmouth, N. H.; W. B. Studley, Rockland, H. P.; Tyler, Wallace Kimball, Haverhill, Mass.

Kansas City.

L. S. Cady, of Cady & Olmstead, returned from his hunting trip to Texas quite ill, and has been confined to his bed for several days.

W. A. Harper, formerly with Barnett & Nunemacher, Columbus, O., has opened a shop in room 307, Deardorff Building, this city, and will do business as a designer and engraver to the trade. He is a brother of H. B. Harper, engraver for Cady & Olmstead.

All the retail jewelry stores are open during the evenings.

William E. Crellin, Chillicothe, Mo., was in Kansas City last week.

The Jaccard Watch & Jewelry Co. have issued a neatly illustrated catalogue of holiday novelties.

The Hart Jewelry Co. will move from their present quarters, 917 Main St., Jan. 1, as the building there is to be torn down.

Emil Pollak has decided that scraping peg-wood is more profitable than playing the piccolo. He went out with the Cowboy band, which was disorganized a few days ago, and he is now back in Kansas City.

Cincinnati.

Geo. Mirtzter, formerly with C. Hellebush, has engaged with A. Steinau, Jr.

Herman Keck leaves for Europe this week and will probably be gone two months.

Frank Flint, the Palace Hotel jeweler, is convalescent from a stroke of apoplexy.

Frank Martin, with Russell Bros., 13 Arcade, was married last week to Miss Maggie Sweeney.

Henry Dixey, the actor, is playing here this week. On the opening night he gave every lady a souvenir in the shape of a handsome bow-knot pin.

Amberg & Co. are having auction sales every afternoon and evening to reduce their stock prior to their removal to their new quarters, at 5th and Elm Sts.

Owing to the rush in business the past week the Cincinnati Jewelers' Association did not hold their proposed meeting. It was postponed until after the holidays.

Mayor Mosby is sending out circulars to the business men soliciting subscriptions for the silver service for the new cruiser *Cincinnati*. They have met with considerable favor, and the chances for a very fine service is flattering.

The merchants and manufacturers of Cincinnati are to have a grand mass meeting on the 28th to discuss plans of operation for 1893. Aggressive methods will be employed to attract trade that is liable to go to other cities during the coming year. The campaign promises to be a lively one. St. Louis has raised \$1,000,000 to protect her interests during the World's Fair, and Cincinnati proposes to make as efficient protection.

Newark.

Max Blau has given a chattel mortgage for \$600.

The employes of Alling & Co. presented to one of their number, Jacob Meisenbacher, on Saturday last, a handsome piano lamp as a token of esteem and wedding gift. Mr. Meisenbacher was united in marriage to Miss Clara Horester.

Chas. H. Munson, jeweler, 787 Broad St., reported to the police on Friday that a diamond ring worth \$100 had been stolen from his store. Suspicion fell upon Paul Mager, an employe, who with his companion, James

McNeisch, was arrested; the ring was recovered. Both boys were charged with grand larceny and are held to await action by the grand jury.

Pittsburgh.

J. O. Slemmons is now doing temporary work with G. B. Barrett & Co.

Samuel P. Stern, 113 Smithfield St., has confessed judgment for \$7,000 in favor of eastern creditors.

T. P. Bedilion, formerly of Fifth Ave., has complete charge of the jewelry department in Kaufman Bros.' store.

D. Earle, of Sydney, Australia, has been in town for several days. Mr. Earle is interested in opal mines, and is showing the trade several samples.

Especial precautions have been taken this season by jewelers against "pennyweighters" and their ilk, each establishment having special detectives on guard.

A case of goods, valued at \$300 was lost while under the care of the Pennsylvania Freight Co. The company will make good the loss to the owners, G. B. Barrett & Co.

Indianapolis.

Letters from E. C. Miller report him in good health and enjoying life in Mexico.

Jas. Holden, with Jno. Wimmer, will next week wed a young lady of Louisville, Ky.

Daniel Earle, a diamond merchant of Australia, was here last week with a stock of gems.

Among the many buyers from surrounding towns here last week were: A. C. Pilkenton, Fortville, Ind.; A. R. Cooper, Mooresville, Ind.; T. H. Nutler & Son, Martinsville, Ind.; J. W. Bradley, Lake Valley, Ind.; C. A. Miller, Tipton, Ind.; L. E. Stevenson, St. Joseph, Ill.; W. A. Piper, North Salem, Ind.; L. C. Fitch, White Luck, Ind.; T. M. Bisby, Fishersburg, Ind.; L. J. Hernley, Alexandria, Ind.; J. C. Smith, Hartsville, Ind.; Henry Ader, Somerset, Ind.; A. Hawkins, Noblesville, Ind.; L. C. Phillips, Carbon, Ind.; J. B. Hughes, Elliottsville, Ind., and T. F. Cahill, Spencer, Ind.

Springfield, Mass.

Mr. Barnum, of Shafer & Douglas, and Mr. Dorchester of the Kent & Stanley Co., were in town last week.

Clark & Co., of Boston, have rented a store in the Hampshire House block at Ware and will put in a line of clocks and jewelry.

The Manhattan Watch Co. have brought a suit of replevin against E. F. Lyford, assignee of the insolvent estate of S. S. Hayden, to recover a number of watches.

The auction sale of the stock of the Charles S. Saxton Co. is proving a success, the store being thronged at every sale. The sales are held afternoon and evening, the auctioneering being done by J. H. French. For the first day the goods went ridiculously low, but as it became noised about that the sale was a bona-fide one the attendance increased and higher prices were the rule.

Columbus.

President Gruen, of the Columbus Watch Co., has been in Chicago on business.

Supt. Higgenbotham, of the Seth Thomas Clock Co., recently spent a day in Columbus.

A visit to the Columbus Watch Co. found them finishing up a successful year of work with every prospect of a still more profitable year in 1893. They have recently fitted up a department for making ornamented fancy dials in colors, which they are supplying the trade without extra charge. They are also just bringing out a new pendant set device, doing away with all springs. The company have after some experimenting, instituted with success the use of crude oil for fuel instead of gas.

Norfolk.

H. E. Hodgson is selling his entire stock on account of removal.

Chapman & Jakeman have had 30 incandescent lamps placed in their store, which add much to its beauty.

George F. Bannar has purchased the stock of James P. Bannar & Co., and will hereafter conduct the business at the old stand, 171 Main St.

Frank H. Gale offers a reward of \$5,000 to any person in this city who can find in Norfolk as large and varied a stock of jewelry, etc., as at his store.

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Handsome
AND
Unique
IN DESIGN.

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In connection with above spoon we are making a specialty of twelve distinct original patterns in sterling silver, at \$10.50 for the dozen, coffee size.

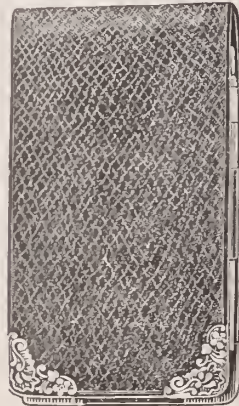
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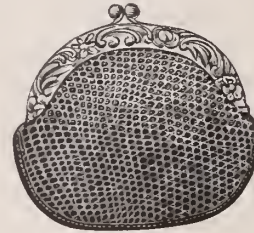
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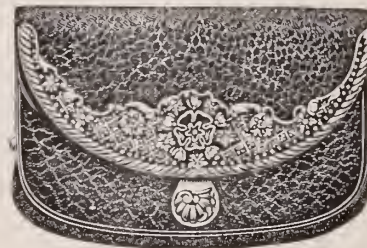
SPECTACLE CASE.



EYEGLASS CASE.



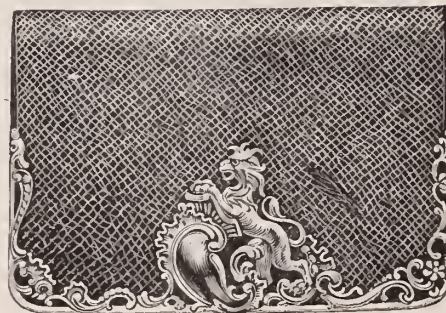
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The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Dec. 14, 1892. No. 20.

TWO weeks in succession have the Attleboros been saved from a disaster through the vigilance of workmen, in the first case from a dynamite explosion in a large factory and in the second case from a devastating fire in another enormous factory at present in course of construction. In both cases the vigilance of the workmen was their own reward, for had the men not discovered the danger in time, they would have suffered with the rest.

A Question of Models. AN unseemly and absurd controversy has been going forward among the ladies of the stage as to which was sought originally as a model for the silver statue of Justice which the State of Montana will place on her exhibition building at the World's Fair. It was generally thought that Miss Ada Rehan was the sculptor's choice, and the figure was made after her. But several other actresses, as Pauline Markham, and Lillian Russell, have declared that each was first asked to pose. It appears that Miss Rehan conforms to the ideally perfect woman in sixty-two out of sixty-eight measurements, but as the figure is draped, superiority of corporeal contour could not have been the decisive quality desired by the sculptor. As the design represents beauty adorned, the finest effect does not depend so much upon perfection of figure, but upon the subtle grace which beauty of face and form produce through additions of peculiar grace, repose, elegance and intellect.

When it comes to a combination of these elements, however striking may be the beauty of the figures of the other ladies with which the general public is more acquainted than in the case of Mr. Daly's leading lady, Miss Rehan was by far the preferable model.

A Suggestion Worthy of Consideration. MOVEMENT is on foot in New York that is worthy the earnest consideration of all eastern manufacturers and wholesale jewelers. Owing to the fact that several large hotels in Chicago will be likely to discourage the patronage of traveling salesmen during the World's Columbian Exposition, several dealers are desirous to co-operate with others to secure rooms in the Masonic Temple, or such like building in Chicago, in which the salesmen's valuables can be placed. The salesmen would find it easy to secure quarters for themselves while their samples were properly guarded in the vaults of the building.

Foreign Trade. THE current monthly report of imports and exports, giving statistics for the month ending Oct. 31, 1892, and the ten months ending that date compared with the figures of the same month and period of 1891, possesses some points of interest. A summary of leading totals covering ten months' foreign trade is as follows:

	1892.	1891.
Free of duty.....	\$407,162,234	\$355,755,996
Dutiable.....	325,330,571	338,226,417
Total imports.....	\$732,492,805	\$693,982,413
Per cent., free.....	55.59	51.26
Exports, domestic merchandise and produce.....	\$740,227,645	\$729,588,011

It will be noticed that there was a decrease of about 4 per cent. in the volume of dutiable importations during 1892. This is explained by the decreases in tin plates received, and the transfer of sugar and molasses to the free list. One of the notable increases in importation valuations was that of jewelry, which was \$1,300,000. The term jewelry here used comprises diamonds and other precious stones, etc., jewelry and manufactures of gold and silver, and precious stones and imitations of, not set. The marked increase was in the latter class of merchandise which amounted to \$1,785,000. Of clocks and watches, there was a decrease of about \$213,000. In exports there was a decrease in value of clocks and watches, of about \$363,000 or almost 30 per cent. It is a matter of interest that both during the ten months of 1892 and during October, 1892, the values of china, porcelain, parian, etc., both decorated and undecorated, show comparative increases. It may be concluded from the foregoing figures that the foreign trade in jewelry, watches and clocks is not in a condition that should satisfy American importers and manufacturers.

The Week in Brief.

THE Silversmith's Company, of New York, was incorporated—The Treasury Department issued its statement of imports and exports for the month ending Oct. 31, 1892, and the ten months ending the same date—Wm. L. Voges, Leadville, Col., failed—Norris Bros., Renova, Pa., had their store relinquished to them—Otto J. Pfeifer, Oxford, O., had a painful experience—The Florence Sterling Silver Co., of Baltimore, Md., was incorporated—The store of Frank P. Fisk, Raymond, N. H., suffered by fire—Scott Pauley's store, Alexandria, Ind., was destroyed by fire—Mrs. M. A. Jones & Co., Great Falls, Mon., assigned—The store of Andrew Lindstrom, Gowrie, Ia., was burned out—I. J. Baxter, New Berne, N. C., assigned—Louis and Jose Aurrescocha were arrested by customs officials charged with smuggling \$6,000 worth of goods—Several men charged with various robberies in Philadelphia were convicted—H. D. Posner, traveler for M. C. Eppenstein & Co., Chicago, Ill., died—The store of C. A. Seward & Co., Cranford, N. J., was burned out—The new factory of R. F. Simmons & Co., Attleboro, Mass., narrowly escaped destruction by fire—Stephen G. Easterbrooks, Providence, R. I., assigned—The Sol Levi Crockery Co., dealers in crockery and jewelry Birmingham, Ala., were attached and subsequently assigned—A meeting of the creditors of J. B. Mathewson & Co., Providence, R. I., was held—Eastern creditors of the J. M. Chandler Co., Cleveland O., refused an offer of settlement—Katlinsky & Gatzert, Chicago, Ill., made an assignment—The schedules in the failure of W. H. Sandifer, New York, were filed.

Side Lights on the Booneville Diamond Robberies.

LOUISVILLE, Ky., Dec. 7.—H. H. Lostetter, the United States Express agent at Huntingburgh, Ind., has been arrested while in the act of pawning \$600 worth of diamonds. The detective took him to the Central Station, where he was searched. Two diamond studs and a lady's gold watch were found on him. He said that he had been short in his accounts for some time and did not know how much he really owed the company.

The package of diamonds was sent from Booneville, Ind., to New York city, and passed through his hands as agent at Huntingburgh. He stole them Saturday, and, employing a man in his place, came to this city to pawn them. The company placed implicit confidence in Lostetter, and gave him his post over a year ago.

Jeweler Forrest, of Booneville, Ind., who used stolen money orders to pay for diamond studs, the circumstances of which case were reported in the last issue of THE CIRCULAR, has been indicted by the grand jury of Indianapolis.

Chicago.

E. J. Hoyer, 229 N. State St., has taken a larger store at 228 N. State St.

F. E. Stevens, late of Max Meyer & Bro. Co., Omaha, Neb., may be found with J. H. Purdy & Co.

J. R. Davidson, Chicago manager for H. Muhr's Sons, will leave in a few days for a two weeks' stay in Philadelphia.

Mr. Willson, of Pike, Willson & Ternendt, returned from Canada Saturday improved in health and looking much stronger than when he left Chicago.

Clifford Leavenworth, formerly of the factory at Wallingford, Conn., has taken the position of house salesman for R. Wallace & Sons Mfg. Co.'s Chicago branch.

A telegram was received by Stein & Ellbogen Thursday, from M. E. Burke, Paris, Mo., as follows: "Thief arrested with two gold watches, size 6 Elgin, No. 4498641, Brooklyn case No. 445055; size 18 Dueber case No. 2033868, No. 33 Elgin movement with number cut off." The makers were at once notified and the numbers will be traced down.

At the regular monthly meeting of the Chicago Jewelers' Association, Dec. 6, it was decided to hold the annual banquet of the Association early in February and President Sercomb was authorized to appoint a committee of arrangements. The appointments will be made the present week. Favored guests will look forward with happy anticipations to a repetition of the pleasurable festivities of a year ago.

C. W. Young, a jeweler of 628 W. Van Buren St., has asked the assistance of city detectives to help him find out whose body was buried at his expense at Crystal Lake, Ill., Nov. 4. He thought he had buried his friend T. B. Smith, a Burlington locomotive engineer. An injured man, whom Young identified as his friend, died at the county hospital on Nov. 2. A few days after Smith himself called on Young.

At the annual election of officers for Jewelers' Council No. 316, National Union, the following were chosen for the ensuing year: President, F. C. Ralston, with the Meriden Britannia Co.; Vice President, W. S. Reed, Meriden Britannia Co.; Speaker, W. J. Meyer, Juergens & Andersen; secretary, Otto Stump, Otto Young & Co.; financial secretary, George Meehan, Meriden Britannia Co.; treasurer C. E. Hodge; delegate A. N. Sperry; alternate W. J. Meyer.

The Pairpoint Mfg. Co., Jan. 1, will move to larger quarters in the fine six-story block of modern construction at 224 Wabash Ave. "Everything is going south" said Manager G. J. Corey, "and we will have a far better location. We will double our space, having a salesroom 30 x 176 feet and the second floor for stock. Our increasing business required that some means of relief be found. Our quarters were ample five years ago, but are now outgrown. The books show a large increase in trade over that of a year ago."

Freedman & Nieman, manufacturing jewelers, have removed from 179 Madison St. to handsome and most convenient quarters at room 403 Masonic Temple, fourth floor, Washington St. front.

The following direct jewelry imports were received at the port of Chicago Nov. 15 to Dec. 1: F. A. Hardy, 3 cs. optical goods, 1 pkg. optical goods; E. Lechler, 1 pkg. jewelry; Wakem & McLaughlin, 1 pkg. precious stones; G. W. Sheldon & Co. (brokers), 1 pkg. clocks, 1 pkg. watch materials; S. Sou, 1 pkg. diamonds; L. Manasse, 1 pkg. metal, 3 pkgs. m. instruments, 2 pkgs. glass; A. Loeb, 1 pkg. clocks; Spaulding & Co., 1 pkg. statuary, 1 pkg. clocks, 1 pkg. precious stones; Elgin National Watch Co., 1 pkg. watch jewels, 1 pkg. chalk.

The past week was one of unusual activity, night work being the rule. These helped to bring about this result: J. F. Barlow, Williamston, Mich.; C. D. Beardsley, Litchfield, Ill.; N. E. Benoit, Rockford, Ill.; I. M. Bigwood, Terre Haute, Ind.; L. M. Bird, Aurora, Ill.; H. Birkenbush, Pekin, Ill.; W. A. Bowen, Kewaunee, Ill.; F. H. Cross, Grand Rapids, Mich.; F. S. Dame, Baraboo, Wis.; W. J. Davenport, buyer for C. F. Dunbar, Wausau, Wis.; S. E. Eicherloub, Norwood Park, Ill.; M. V. B. Elson, Freeport, Ill.; Mr. Ely, Ely & Co., Morrison, Ill.; Fred Eynatten, Peoria, Ill.; Mr. Flower, Fond du Lac, Wis.; F. H. Ford, Battle Creek, Mich.; C. N. Frazer, Norwalk, O.; T. H. Gill, Marengo, Ill.; George Hanna, Rushville, Ill.; A. V. Hart, Freeport, Ill.; D. S. Hewitt, Toulon, Ill.; Paul Hewson, Hartford, Mich.; W. A. Huff, Rensselaer, Ind.; H. C. Korthage, Racine, Wis.; G. Logemann & Son, Milwaukee, Wis.; John R. Loscy, Plymouth, Ind.; H. F. Luschbaugh, Mt. Pulaski, Ill.; R. E. Murphy, Woodstock, Ill.; Mrs. C. Liebenow, Manitowoc, Wis.; J. M. Perkins, Negaunee, Mich.; John Peterson, Dundee, Ill.; Milo Putney, Ottawa, Ill.; F. H. Rabe, South Bend, Ind.; A. Renigar, Bushnell, Ill.; G. C. Ridings, Morris, Ill.; Mr. Rosenkrans, Milwaukee, Wis.; L. M. Ross, Ridge Farm, Ill.; Mr. Sampson, Jacksonville, Ill.; G. W. Sandwich, Marengo, Ill.; W. M. Sawyer, Belvidere, Ill.; H. H. Sheldon, Bessemer, Mich.; N. Selkirk, Charlotte, Mich.; George Sippel, Nokomis, Ill.; F. D. Smith, Coopersville, Mich.; W. E. Southard, Prophetstown, Ill.; W. H. Squier, Big Rapids, Mich.; Mr. Starke, buyer for Schultz & Co., Portage, Wis.; W. S. Still, Delavan, Ill.; J. A. Soule, Freeport, Ill.; Gustavus Kahn, Oshkosh, Wis.; C. F. Wisner, Grand Forks, N. D.; C. P. Small, Adrian, Mich.

As to the rage for souvenir spoons, it must be a pleasant recollection to a person to know that he was born with one in his mouth.—*Philadelphia Times*.

The silversmiths have combined. This leaves only one guild of smiths unsolidified—the jawsmiths. —*Philadelphia Record*.

New York Notes.

A judgment for \$110.79 has been entered against Rudolph Wittman by M. Stern.

Max Freund & Co. have obtained a judgment for \$562.22 against Israel Finkelstein.

Judge Newberger, in the City Court, last Saturday, granted a motion to extend the receivership of I. B. Brennen in the case of Durlach vs. Scheer.

The employees in the factory of the Brooklyn Watch Case Co. will give an entertainment on the 16th, at the Athenaeum, Brooklyn, consisting of a concert and a farce in one act.

Judge Bischoff, in the Court of Common Pleas, last Wednesday approved the following bonds: Chas. Kuhn, Jr., assignee of Wm. H. Sandifer, for \$15,000; Frederick Lewis, assignee of Groenman & Co., for \$4,000.

Judge Ingraham, in the Supreme Court, has appointed Augustus C. Brown referee in the two suits brought by Horace G. Skidmore, against Jos. Fahys & Co. Mr. Skidmore sues for royalties on certain patents used by Jos. Fahys Co.

The partnership heretofore existing between Louis Wolfsheim and H. A. Goldsmith, under the name of Wolfsheim & Goldsmith, was dissolved by mutual consent Dec. 5th. Mr. Wolfsheim will continue the manufacture of jewelry and silverware cases at the same address, 40 Maiden Lane.

Louis and Jose Aurecoechea, 832 California St., San Francisco, who were passengers on *La Bretagne*, were arrested on landing, last Tuesday, by Officers Brown and Donaghue of the custom house. When searched, \$6,000 worth of jewelry was found upon them. The property was confiscated and the Californians held.

Mathias Campbell, a jeweler, at 72 Sands St., Brooklyn, was admitted to the Brooklyn Hospital about a week ago and was treated for a variety of diseases. Finally it was discovered that he was suffering from small-pox. On last Monday he was taken to the Contagious Diseases Hospital at Flatbush. The case is not a bad one, and Campbell will almost surely recover.

Two new complaints were made Wednesday against Samuel Deutscher, the Second Ave. jeweler, who disappeared with articles left with him for repairs. Deutscher said that owing to his wife's long illness he was not able to meet his rent, and was compelled to move. He was held for trial in \$300 bail.

Harry Brush, a messenger in the employ of F. H. & O. Schwartz, jewelers, 42 East 14th St., was before Justice Ryan in the Jefferson Market Police Court, last week, charged by his employers with appropriating \$22.15 which he had collected. Brush denied the charge and was held for examination.

Fire which broke out at 90 & 92 Park Row, Friday evening, damaged the stock of Chas. A. Berberich, a manufacturer of jewelry boxes, to the extent of about \$150, fully covered by insurance.

Solid Silver
Exclusively.



WHITING M'F'G Co.

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WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

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Platt, Chas. S. & Co., 29 & 31 Gold st., N. Y....	56	Beguelin, Tell A., 71 Nassau st., N. Y.....	40	Sterling Silverware.	
Tirrell, R. W., 198 Broadway, N. Y.....	13	Cross & Beguelin, 17 Maiden Lane, N. Y.....	19	Campbell-Metcalf Silver Co., Providence, R. I., 14, 54	
Badges, Medals, etc.		Friedburger, L. S. & Co., 369 Broadway, N. Y.	23	Gorham Mfg. Co., 19th St. & Broadway, N. Y.,	28
Stockwell, E. R., 19 John st., N. Y.....	21	Friedlander, R., L. & M. 65 Nassau st., N. Y.	37	Towle Mfg. Co., Newburyport, Mass.....	13
Chains, Seamless.		Ginnell, Henry & Co., Maiden Lane, N. Y....	39	Wallace, R., & Sons Mfg. Co., 2 Park Place, N. Y.	6
Kent & Stanley Co., Providence, R. I.....	4	Katinsky & Gatzert, Chicago, Ill.....	46	Whiting Mfg Co., 16th St. & Union Sq.....	31
Cut Glass.		Myers, S. F. & Co., 48 Maiden Lane, N. Y....	56	Wood & Hughes, 10 John st., N. Y.....	44
Mt. Washington Glass Co., New Bedford, Mass.	44	Oppenheimer Bros. & Veith, 35 Maiden Lane.	18	Sterling Silver Novelties.	
Clocks.		Philadelphia Optical & Watch Co., Philadelphia.	53	Cottle S., & Co., Union Square, N. Y.....	23
Ansonia Clock Co., 11 Cliff st., N. Y.....	5	Webber Co., The, Chicago, Ill.....	37	Thurnauer, G. M., 33 Park Pl., N. Y.....	13
Standard Electric Time Co., New Haven, Conn.	49	Leather Goods.		World's Fair Souvenir Co., Chicago, Ill.....	49
Diamond Cutter & Polisher.		Deutsch Bros., 416 Broome st., N. Y.....	2	Souvenir Spoons.	
Crosby, Samuel T., Jr., 37 John St., N. Y.....	42	Liquid Flux.		Alvin Mfg. Co., 860 Broadway, N. Y.....	23
Diamond & Precious Stone Importers.		Richards & Co., Attleboro, Mass.....	14	Stone Bros., 535 Broadway, N. Y.....	27
Arnstein Bros. & Co., 37 Maiden Lane, N. Y....	8	Musical Boxes.		Thimbles.	
Bruhl Bros. & Co., Hays Bldg., N. Y.....	56	Jacot & Son, 298 Broadway, N. Y.....	51	Ketcham & McDougall, 198 Broadway, N. Y..	14
Glauber, N. & Co., 18 Maiden Lane, N. Y.....	43	Office Buildings.		Tissue Paper.	
Gunzburger Bros., 35 Maiden Lane, N. Y.....	56	The Columbus Building, Chicago, Ill.....	50	Dexter, C. H. & Son, Windsor Locks, Ct.....	18
Hedges, Wm. S. & Co., 170 Broadway, N. Y....	42	Optical Goods.		Tool Manufacturers and Dealers.	
Jurgens & Anderson, Chicago, Ill.....	54	Donovan, W. R., Room 67, 78 State St., Chi-	46	American Watch Tool Co., Waltham, Mass....	41
Kahn, L. & M. & Co., 10 Maiden Lane, N. Y....	56	cago, Ill.....	10	Chicago Watch Tool Co., Chicago, Ill.....	55
Kipling, E. E., 2 John st., N. Y.....	56	King, Julius, Optical Co., 4 Maiden Lane, N. Y.	7	Moseley & Co., Elgin, Ill.....	19
Kipling, R. A., Hays Bldg., N. Y.....	42	Laurencot, Jules, & Co., 48 Maiden Lane, N. Y.	7	Trunks and Traveling Bags.	
Lorsch, Albert & Co., 37 Maiden Lane, N. Y....	56	Queen & Co., Philadelphia, Pa.....	14, 42	Crouch & Fitzgerald, 161 Broadway, N. Y.....	44
Nissen, Ludwig, & Co., 18 John st., N. Y.....	42	Spencer Optical Co., 15 Maiden Lane, N. Y....	33	Umbrella Manufacturers.	
Randel, Baremore & Billings, 29 Maiden Lane.	43	Sanborn, J. W. & Co., Boston, Mass.....	54	Follmer, Clogg & Co., 414 Broadway, N. Y....	49
Rothschild, M. D., 41 & 43 Maiden Lane.....	56	Scheidig, John & Co., 43 Maiden Lane, N. Y.	11	Watch Companies.	
Smith, Alfred H. & Co., 182 Broadway, N. Y....	42	Winsted Optical Co., Winsted, Ct.....	39	Non-Magnetic Watch Co., 177 Broadway, N. Y.	17
Weil, Maurice, 41 & 43 Maiden Lane, N. Y.....	13	Zineman, M. & Bro., Philadelphia, Pa.....	53	U. S. Watch Co., Waltham, Mass.....	8
Diamond Jewelry.		Optical Schools.		Watch Keys.	
Adler, L. & Co., 51 Maiden Lane, N. Y.....	53	Chicago Ophthalmic College, Chicago, Ill.....	33	Clark, A. N., Plainville, Conn.....	15
Falkenau, Oppenheimer & Co., 40 Maiden Lane	56	Pens, Pencil Cases, Etc.		Watch Case Manufacturers.	
Oppenheimer, Henry E., 47 Maiden Lane, N. Y.	56	Aikin, Lambert & Co., 19 Maiden Lane, N. Y..	18	Goll, Henry & Co., 17 John St., N. Y.....	39
Sexton Bros. & Washburn, 41 Maiden Lane, N. Y.	38	Beaumont, D. W., 17 John St., N. Y.....	14	Ladd Watch Case Co., Providence, R. I.....	48
Engravers and Designers.		Fairchild, Leroy W. & Co., 189 Broadway, N. Y.	12	Roy Watch Case Co., 17 Maiden Lane, N. Y..	3
Barthelomew, W. H., 18 Spruce st., N. Y.....	14	Patents.		Racine, Julius, 180 Broadway, N. Y.....	55
Gold Jewelry.		Cox & Sons, 11 Park Row, N. Y.....	45	Watch & Clock Dials.	
Ball, Wm. H., & Co., 15 John st., N. Y.....	7	Ring Makers.		Waltham Dial Co., Waltham, Mass.....	14
Bippart & Co., Newark, N. J.....	7	Bowden, J. B. & Co., 192 Broadway, New York	7	Watch Importers.	
Bioren Bros., Newark, N. J.....	14	Bryant, M. B. & Co., 10 Maiden Lane, N. Y....	11	Hyde's, J. E., Sons, 22 Maiden Lane, N. Y....	7
Bisson, C. H. & Co., Chicago Ill.....	13	Hildreth Mfg. Co., 51 Maiden Lane, N. Y.....	14	Wittnauer, A., 19 Maiden Lane, N. Y.....	46
Chatellier, Jos. F., 857 Broadway, N. Y.....	36	Ostby & Barton, Providence, R. I.....	47	Watch Materials, Etc.	
Carter, Sloan & Co., 15 Maiden Lane, N. Y....	43	Rolled Plate Jewelry.		Combremont, L., 2 John st., N. Y.....	19
Haskell, H. C., 192 Broadway, N. Y.....	14	Dederick, J. H., 16 Maiden Lane, N. Y.....	14	Dufaux, Chas., Geneva, Switzerland.....	47
Krementz & Co., 182 Broadway, N. Y.....	38	Foster & Bailey, 8 Richmond St., Providence..	45		
Riley, J. A., & Sloan Co., 860 Broadway, N. Y..	49	Plainville Stock Co., Plainville, Mass.....	55		
Stern Bros. & Co., Maiden Lane, N. Y.....	8	Sample Trunks.			
Street, Geo. O. & Sons, 15 John st., N. Y.....	13	Crouch & Fitzgerald, 161 Broadway, N. Y.....	44		
Unger Bros., Corbin Building, N. Y.....	15				
Hotels.					
Gibson House, Cincinnati, O.....	47				

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

CAPABLE wishes permanent position by December 10th, as watchmaker, clockmaker, jobber, also can wait on store and do plain engraving; eight years' experience; best reference. Address at once, stating terms, F. N. Lee, 207 Central Ave. Norwich, Ct.

AN experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

SITUATION WANTED—Watchmaker, clock and jewelry repairer, by a single man 27 years of age; have Webster-Whitcomb lathe. Reference from present employer. Address Ed. S., Box 1185, Oberlin, O.

WATCHMAKER wants a position; good workman; have my own tools; can give first-class references. Address F. C. Lewis, Cuha, N. Y.

WANTED—Position by active pushing salesman to sell goods in New York and vicinity; has had five years' experience in West and Canada. E. A. C., 48 Maiden Lane, Room 39, New York City.

JANUARY 1—Position as traveling salesman; salary or commission; five years' experience at the retail business. Address "Worker" care CIRCULAR.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address, Chronometer, JEWELERS' CIRCULAR.

A PARTY thoroughly acquainted with the jewelry business would like to take charge of New York office, representing some prominent Eastern Manufacturing House selling to jobbers. References. Address C. D. B. W., care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker and salesman of 15 years' experience wishes situation with some first-class house where honest work will be appreciated. Colorado or South preferred; best references furnished; used to complicated work. Address Dixon, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—By December 1st, young man with experience as clock and jewelry repairer and salesman. Address Otto Salzmann, Danville, Va.

WANTED—By a wholesale jewelry house, a thoroughly experienced diamond clerk, one accustomed to selecting stones for mounted goods. Address with full particulars, New York, in care of JEWELERS' CIRCULAR.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A first class diamond setter; good job and good wages to the right man. Spaulding & Co., Chicago, Ill.

WE are in want of a first-class western city traveling salesman; must have personal acquaintance with the trade and a knowledge of the watch business. All applications treated confidentially. Apply to Smith & Knapp, 182 Broadway, New York.

WANTED—A first-class traveler to represent a manufacturer of gold watch cases in the eastern States. None but experienced and first-class men need apply. Address 54, care JEWELERS' CIRCULAR.

A TRAVELING salesman who commands a trade to sell a first class line of jewelry on commission in connection with a kindred line. Address A. B., care of JEWELERS' CIRCULAR.

JEWELER WANTED—To go south; one who can set stones; only first-class workman need apply. Herzog, Goldsmith & Frank, 52 Maiden Lane.

WANTED—Two or three first-class travelers with trade in the middle States, west and south. Best of reference required. Address A. B. C., care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A partner, a reliable man with about \$10,000 capital, to go in the wholesale jewelry business. I will guarantee a success. Have had thirteen years' experience. Address L., care of JEWELERS' CIRCULAR.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

For Sale.

FOR SALE—One pair of 7 x 10-inch Chilled rolls with heavy frames and gearing, suitable for silversmiths. Answer "Rolls," this office.

FOR SALE OR RENT—A rare chance for a jeweler or gunsmith—A lovely home in northern California for a person with small capital; house and lot with store and fixtures for sale or rent; house nicely furnished; furniture for sale also; jewelry stock to suit purchaser. The present owner has got to quit the business on account of failing eyesight. For particulars and price, address E. A. Brush, Hydeville, Cal.

FOR SALE—A first-class jewelry business in the western part of Pennsylvania; 35,000 inhabitants; four large iron manufacturing, one employing 5,000 men, paying out \$100,000 in wages every Saturday; three railroads entering the city. This is a first-class chance for any young man desirous of going into the jewelry business. Stock, \$1,500; fixtures, about \$800; store fitted with cherry wall and counter cases with double-plate glass. Finest store in the city. Poor health. Address Seal, care JEWELERS' CIRCULAR.

WANTED

1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

TO LET.

7 East 17th Street,

NEAR UNION SQUARE,

Choice office for Jeweler
with shop room for manu-
facturing.

Apply to

DEITSCH BROS.,

416 Broome St.

FOR SALE.

In Cincinnati, O., the best business corner in the city; with a clean new stock and new fixtures. A grand opportunity for a party with capital. Reason for selling: insufficient means to carry the stock required. Address X. Y. Z., care Jewelers' Circular.

REWARD.

Any person having any opera-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.

15 Maiden Lane,

NEW YORK CITY.



A PIRATE

If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
CHICAGO, ILL.

225 Dearborn St.,



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT.

607 VAN BUREN ST. CHICAGO, ILL.

A judgment for \$456.16 has been entered against Elias Weiner by J. R. Keim.

The suit of Simon and James Klaber against the executors of John Taylor was before Judge Lawrence in the Circuit Court, last Friday. The suit was brought to recover the price of goods furnished to the Osborne Apartment House, for which Taylor's executors are held responsible. A verdict for \$1,214 was given to the plaintiffs.

A second meeting of the creditors of Munter & Levison was held at 41 Maiden Lane Saturday. The committee appointed at the previous meeting to make an investigation of the affairs of the defunct firm reported that after a careful examination of the books, they would suggest that the firm's second offer to settle at 33 $\frac{1}{3}$ per cent. be accepted. All present agreed to accept the terms, which are 10 per cent. cash, 10 per cent. in four months, and the balance in eight months.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Alliance, was held at the Alliance office on Friday, Dec. 9. There were present Henry Hayes, vice-president; Bernard Karsch, treasurer, Messrs. Kroeber, Day, and Burkman, and Geo. H. Hodenpyl, secretary.

The following were admitted to membership: Henry Bockstruck, St. Paul, Minn.; Myron L. Bowen, Fort Madison, Ia.; August Basse, Quincy, Ill.; Chapman & Armstrong, Galesburg, Ill.; M. C. Conner, Burlington, Ia.; Chas. L. Crawford & Co., Peoria, Ill.; Eldredge & Penny, Springfield, Mass.; R. C. Eldridge, Milford, Mass.; Fredk. Eynatten, Peoria, Ill.; Eysell & Hickman, Kansas City, Mo.; Alex. Fuhrmann and C. I. Lee, Kansas City, Kan.; A. J. Schifeling, Peoria, Ill.; Chas. H. Trask, Galesburg, Ill.; Frank Le Bron, Keokuk, Ia.; B. J. Dunning, Kansas City, Kan.; C. C. Paule, Burlington, Ia.; Nov. 11th, Baldwin & Co., St. Joseph, Mo.; A. E. Elbe, Bloomington, Ill.; J. C. Wieting, Peoria, Ill.; Wilbur & Peterson, Galesburg, Ill.

Leo Wormser Entertains Fifteen of his Friends.

In commemoration of Judge Cox's recent decision in the U. S. Circuit Court in New York, favorable to Judge Mack, the inventor of the Mack opera-glass holder, Leo Wormser, of the Julius King Optical Co., who control this invention, gave a dinner last Friday at his residence, in East 78th St. There were fifteen guests, equally divided between members of the jewelry trade and Mr. Wormser's personal friends.

John W. Shephard, of the Keystone Watch Case Co., by his two speeches, added to his reputation as an after-dinner speaker. Mr. Wormser, in pleasing and appropriate remarks, presented Mr. West, the plaintiff's attorney, with a check for a large amount as an extra compensation for his services. Remarks

were also given by Geo. Carlton Comstock, Mr. West and others. Each guest was presented with an opera-glass holder as a souvenir.

The clever speeches, charming music and excellent menu contributed to make the evening a most enjoyable one.

The Honorable Career of Henry Olmsted.

Henry Olmsted, whose death was reported in THE CIRCULAR last week, was the son of N. Olmsted, of New Haven, Conn., a well known jeweler of his time, and a nephew of Prof. Denison Olmsted, LL. D., of Yale College. He was born in 1823, and went with Read & Taylor, then at 9 Maiden Lane, New York, about the year



THE LATE HENRY OLMSTED.

1840 and was admitted into the firm in 1850, when it was changed to Read, Taylor & Co. In 1869 Mr. Read withdrew, and the business was continued by Mr. Olmsted, and Frank D. and Geo. C. Taylor under the firm name of Taylor, Olmsted & Co., with Jas R. Taylor, of the old firm and uncle of the young men, as special partner.

In 1871 the firm moved from 9 Maiden Lane to the then new Waltham Building, 5 Bond St., at which time the firm name was changed to Taylor, Olmsted & Taylor. In 1876 owing to ill-health Mr. Olmsted retired from business, and in 1878, his health having somewhat improved, he accepted the secretaryship of the New York Jewelers' Association, which position he acceptably filled until June 12, 1888, when his health became so poor that he was compelled to resign. His remaining years were spent on his farm in New Canaan, Conn., until about a year ago, when he took up his residence with his son-in-law, George C. Perkins, in Brooklyn, N. Y. at whose house he died on Dec. 3.

Through his long life, Mr. Olmsted acquired the love and respect of all who came in contact with him, by reason of his undeviating integrity and sincerity, gentleness of disposition and kindliness of heart.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: S. Hirsh, buyer for M. Millheiser & Co., Richmond, Va., 258 Church St.; H. Lehman, New Orleans, La., 34 Thomas St.; A. Goldsmith, Scranton, Pa., 447 Broadway; T. H. Reeves, Schenectady, N. Y., Metropolitan H.; Max Joseph, Chicago, Ill., Metropolitan H.; A. P. Baldwin, buyer for O. D. Meyer & Co., Cleveland, O., 87 Greene St.; D. McCarthy, Syracuse, N. Y., Imperial H.; M. A. Timothy, Chattanooga, Tenn., 42 Lispenard St.; J. H. Estes, buyer for Drewry, Hughes & Co., Richmond, Va., 48 Worth St.; E. Loth, Cincinnati, O., 215 Greene St.; L. W. Miner, buyer for The Johnston & Larimer D. G. Co., Wichita, Kan., 51 Leonard St.; C. Rosenthal, Baltimore, Md., Hotel Albert; W. M. Whitney, Albany, N. Y., Grand H.; J. C. Lee, Gouverneur, N. Y., Grand Union H.; P. Tobey, Gt. Barrington, Mass., St. Stephen H.; C. E. Turner, Waterbury, Conn., Park Ave. H.; S. Hyde, buyer for Neal & Hyde, Syracuse, N. Y., 258 Church St.; E. C. Tower, Troy, N. Y., 376 Broadway; G. B. Clark, Middletown, Conn., Broadway Central H.; J. D. Ryan, Middletown, Conn., Grand Union H.; I. Straus, Youngstown, O., Park Ave. H.; H. Weil, buyer for N. Gutman & Co., Baltimore, Md., Metropolitan H.; J. N. Adams, Buffalo, N. Y., Normandie H.; G. C. Price, Philadelphia, Pa., Grand Union H.; A. F. Meyer, St. Louis, Mo., Gilsey H.; G. O. Foye, Athol, Mass., Sturtevant H.; H. C. Barnes, Buffalo, N. Y., Grand Union H.; D. Briscoe, Knoxville, Tenn., 236 Church St.; J. H. Reeves, Nashville, Tenn., 335 Broadway.

A Daring Robber Pardoned by Governor Francis.

KANSAS CITY, Mo., Dec. 8.—Yesterday Governor Francis pardoned from the penitentiary William Harding, a daring robber, who stole a tray of diamonds from jeweler S. S. Baker's store, 554 Main St., in the winter of 1886, and who shot and dangerously wounded Richard F. Moher, a clerk in the store, and Charles Surrles, a carpenter, who tried to stop him while he was escaping.

The pardon is granted Harding because he is dying of an incurable disease. He was captured a few weeks after the robbery and was sentenced to twelve years in the penitentiary.

Jane, widow of the late Abram Gumberts, Evansville, Ind., died on Dec. 4, at the age of 66 years.

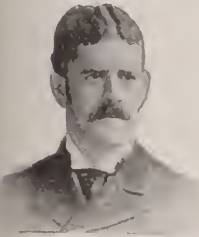
Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

WE present this week the portrait of E. Eastwick Wood, manager of the New York office of the J. B. & S. M. Knowles Co., 860 Broadway. Mr. Wood was born in Columbia, S. C., May 24, 1855,

where he lived until the close of the war, when he went to Philadelphia and entered the public schools of that city. His first venture in mercantile life was in the gun store of J. C. Grubb & Co., where he remained until 1871. He then went to New York and entered upon a position in the leather house of Cary & Conklin, in Spruce St. Four years later he returned to Philadelphia and entered the employ of Simons, Bro. & Co., the members of which are his cousins. It was while with this house he became a traveling salesman, during the latter part of his ten years' employment there. In 1891 Mr. Wood accepted the management of the New York office of the J. B. & S. M. Knowles Co., where he has been ever since. His duties call for quite a little traveling among the cities of the south and east, but most of his time is spent in looking after the interests of the firm in the vicinity of New York. Mr. Wood is married and takes great delight in the society of his wife and two little girls.



E. EASTWICK WOOD.

H. E. Cobb is in Chicago with a fine line of Daggett & Clap's goods.

R. G. Shutz has accepted the position of traveling salesman with E. H. Dunham & Co., Providence.

G. D. Lunt, representing the Towle Mfg. Co.'s Chicago house, returned from the Pacific coast Dec. 4.

Mr. Mason, in the interests of Potter & Buffinton, has with his wife taken quarters at the Clifton House, Chicago.

Asa Cushman formerly in the employ of E. S. Dodge, Providence, will hereafter represent Geo. H. Taylor & Son, on the market.

Charles E. Medbury who has been temporarily representing Waite, Thresher & Co., Providence, has severed his connection with that concern.

The New England Jewelry Travelers' Association have decided upon the Quincy House, Boston, as the place for their annual meeting and banquet on the 22d inst.

J. T. Wells, for the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co., has returned to Chicago from a ten days' Wisconsin trip with reports of splendid trade.

The many friends of F. V. Kennon, representing John T. Mauran, are glad to see him once more in his accustomed haunts, after a serious illness at the Presbyterian Hospital, Chicago.

Traveling representatives in Louisville, Ky., last week: H. Henrich; E. L. Brown, Geoffroy & Co.; F. H. Lewis, S. M. Lewis & Co.; W. H. Thornton, Kremenz & Co.; Chas. F. Ketcham, Riker Bros.

E. L. Mumford who has represented the firm of J. B. Mathewson & Co., Providence, on the market for the past six months, has accepted a similar position with Waite, Thresher & Co., Providence.

Among traveling men in Omaha recently are N. D. Prentiss, Alling & Co.; Mr. Beckett, Wm. B. Kerr & Co.; F. R. Horton, Carter, Sloan & Co.; F. J. Foster, Unger Bros.; S. W. Abbey, E. Ira Richards & Co.; H. C. Barker, Jno. W. Reddall & Co.; Louis E. Fay, Kirby, Mowry & Co.

Mr. Hartung, of Sussfeld, Lorsch & Co., New York, is showing the Chicago trade some samples he has just received of spectacle cases illustrated in gilt with representations of the various World's Fair buildings. They are of German make and will be presented to the trade as souvenirs.

Traveling men visiting the Boston trade last week included: Harry E. Howard, Chicago, and E. V. Clergue, New York, representatives of the E. Howard Watch & Clock Co. in those cities; Dick Supple, Keller & Untermeyer; J. Abel and Mr. Friese, for Lewis, Kaiser & Luthy; S. L. Howland, Eisenmann Bros., Benjamin Griscom, Riker Bros., George B. Osborn, William Smith & Co.; J. S. Rowe, missionary for R. F. Simons & Co.

Chicago merchants are busy, but found time during the past week to listen to A. R. Dorchester, Brown & Dorchester; F. J. Foster, Unger Bros.; E. Untermeyer, Keller & Untermeyer; N. D. Prentiss, Alling & Co.; Wm. Harris, Geo. O. Street & Sons; C. A. Whiting, Wade, Davis & Co.; J. I. Metcalf, R. Blackinton & Co.; Mr. Mason, Potter & Buffinton; John Nathan, Rothschild Bros.; Sam Nathan, Max Nathan; Mr. Bunker; E. M. Breacher, Lissauer & Sondheim; Mr. Josephs, Albert Lorsch & Co.

Traveling men in Pittsburgh last week were: Geo. T. Bynner, Wymble Mfg. Co.; W. P. Melchor, Shoemaker, Pickering & Co.; Maurice L. Powers, N. Glauber & Co.; Charles F. Ketcham, Riker Bros.; Mr. Crane, Strobell & Crane; F. L. Baker, Hayden W. Wheeler & Co.; Samuel L. Howland, Eisenmann Bros.; William T. Gough, Carter, Sloan & Co.; Mr. Dreher, Simons, Bro. & Co.; G. N. Fenn, of C. Sydney Smith; Theo. M. Woodland, Larter, Elcox & Co.; Thos. E. Rogers, Hayes Bros.; Arthur Bradshaw, Meriden Britannia Co.

Traveling men calling upon Davenport, Ia., merchants the past week were: T. H. March, L. Black & Co.; A. J. Sherrard, Enos Richardson & Co., Louis Freund, Max Freund & Co.; Will H. Allerdyce, Edward Todd & Co.; James Ray, Maltby, Henley & Co. and the Wm. Rogers Mfg. Co.; and M. D. Fielding, of A. Wittnauer, New York; R. W. White, Jr., Meriden Silver Plate Co., Meriden, Conn.; George French, French & Franklin Mfg. Co., North Attleboro, Mass.; C. H. Pixley, F. A. Hardy & Co., and C. A. Garlick, C. H. Knights & Co., Chicago.

The following traveling salesmen passed through Detroit last week: A. Harris, R., L. & M. Friedlander; W. P. Melchor, Shoemaker, Pickering & Co.; Mr. Barker, J. W. Reddall & Co.; Louis E. Smith, M. B. Bryant & Co.; Mr. Barnum, Shafer & Douglas; J. George Schwarzkopf, Bippart & Co.; F. W. Bliss, J. B. Bowden & Co.; H. J. Fink, Keller, Ettinger & Fink; E. L. Brown, Geoffroy & Co.; Samuel Hyman, Lewisohn & Co.; Mr. Traub, Herzog, Goldsmith & Frank; Harry Osborn, Whiting Mfg. Co.; B. L. Greene, W. C. Greene & Co.; Thomas Rogers, Hayes Bros.; Mr. Simonson, A. J. Hedges & Co.

The Tenderloin Club paid a visit to the Commercial Travelers' club house, New York, last Saturday night and had a great frolic. The Tenderloin members have a reputation throughout America of being the most original and unique entertainers in New York, but they found that the Commercial Travelers could see them and go one better many times. On last Monday night a caucus was held at the Commercial Travelers' Club to nominate officers and a board of governors for 1893. The slate selected was: George Proctor Knot, president; John G. Hart, vice-president; Charles E. Matthews, treasurer; Dennis Tucker, secretary. Governors: Messrs. Willdigg, Shephard, Willis, Cronin, White, McGonigal, Matthewson, Blodgett, Carroll and Summers.

Traveler Posner Dies Away from Home.

CHICAGO, Ill., Dec. 10.—H. D. Posner, traveler in the far west and on the Pacific coast for M. C. Eppenstein & Co., of this city, died after an illness of but four days of typhoid fever at the Sisters' Hospital, Spokane, Wash., December 6. Mr. Posner was taken ill December 2, but thought his indisposition not serious. The following day his illness rapidly developed to a critical stage and the Chicago firm telegraphed several jewelers in Spokane and the Spokane hotel authorities to do everything in their power for the sick man. Two days later his life was despaired of, and an operation was performed, but medical aid was of no avail. The remains were interred at Spokane, December 8.

Mr. Posner had traveled for M. C. Eppenstein & Co. for the past six months, formerly having represented a San Francisco house on the coast. "From the short time he was connected with our house," said Mr. Eppenstein, "he had by his integrity and uprightness endeared himself to us." Mr. Posner was 28 years of age and unmarried.

Philadelphia.

J. C. Smith has opened a store on S. 11th St.

Graf & Muller is a new optical firm located at 13 N. 13th St.

T. M. Fraley, Frankford, has made extensive improvements in his establishment.

Charles F. Sutton, of the Camden firm of B. F. Sutton & Son, became the father of a fine boy last week.

Frederick Robbins desires it to be stated that he has no connection whatever with the Mead, Robbins Co., and that he is giving his attention entirely to his wholesale and manufacturing business.

Simons Bro. & Co. have at last opened their remodeled retail store on Chestnut St. It is a magnificently arranged establishment and just now it is one of the attractions in the eastern end of Chestnut St.

Frank Leonard has been sentenced to fifteen months in the Eastern Penitentiary for the theft of three gold-filled hunting case watches in the jewelry store of M. M. Bovard & Son, 4369 Cresson St., Manayunk.

Shock, Dixon and Hirst, three of the five mail thieves accused of rifling the mails of jewelry packages belonging to Queen & Co., M. Zineman & Bro., Simons, Bro. & Co., John Wanamaker, etc., have been convicted in the United States Court, but sentence has been deferred.

William R. Kehrum was convicted of larceny by bailee of a pair of diamond earrings, valued at \$80, and two gold watches, valued at \$129, the property of J. P. Trau, jeweler, 1029 Market St. He was sentenced to two years and six months in the Eastern Penitentiary.

One of the losers by the Public Ledger Building fire was Beitler & Kinsler, diamond and watch dealers. Their establishment was damaged to the extent of \$500. Bailey, Banks & Biddle have taken temporary custody of Geo. W. Childs' curios and bric-à-brac. This famous collection has been found to be intact.

Trade Gossip.

"Best diamond trade we ever had; double that of last year. We're all at work on Grand Army goods now," said R. M. Johnson, 65 Washington St., Chicago.

Good progress is being made by the American Waltham Watch Co. in the preparation of their World's Fair exhibit. Their original intentions will be completed before May 1.

The month of November was the largest month for the Chicago branch of the Ansonia Clock Co., since starting in business twelve years ago. The year has far exceeded the usual yearly increase.

President Avery, of the Elgin National Watch Co., states that the item in THE CIRCULAR of Nov. 30 regarding an output of 1,000 7-jewel open face movements was entirely erroneous and without foundation.

Rogers & Brother, 16 Cortlandt St., New York, state that their business has increased enormously during the last year, and that at present their entire force are worked to their utmost filling the holiday orders.

The Roy Watch Case Co., 17 Maiden Lane, New York, have introduced anew "Popular" grade of photo-miniatures for which they charge but half the price of the "Standard" grade. A sample cap will be sent to jewelers, upon application.

Silver-mounted razor strops in six different styles are among the novelties that are having an exceedingly large sale at present. Another is the manicure file with a solid silver case. These are made by Leroy W. Fairchild & Co., manufacturers of gold pens, pencil cases, and gold and silver novelties, 189 Broadway, New York.

The Alvin Mfg. Co., 860 Broadway, New York, are now making a specialty of Christmas and New Year spoons for which the demand is exceedingly large. The first has at the top of the handle an image of the children's patron saint, while on the decorated stem appear the words "Merry Christmas." The bowl contains a representation of a Christmas tree. The second, called the

"Tennyson New Year Spoon" has entwined around the handle the quotation. "Ring out the old, ring in the new." The stem is tipped with three New Year's bells and the bowl contains the wish. "Happy New Year." The spoons are made in tea and coffee sizes.

D. A. Wilkins, western representative for Ostby & Barton, Stock Exchange Building, Chicago, reports the ring business is very good. Mr. Wilkins is from the east and is highly pleased with his success. "There is no discrimination between the east and west," said he. "It is the quality of the goods that counts with the Chicago trade."

The Newark Watch Case Material Co., 19 Ward St., Newark, N. J., have notified the trade that they are vigorously prosecuting a suit in the United States Court for the District of Connecticut against a firm for manufacturing watch insulators, claiming that such is a direct and bald infringement upon the "Ajax," which is protected by United States letters-patent.

The Perfect Coat-Sleeve Cuff Holder is a new article being shown by Wm. H. Dietz & Co., Chicago. Unlike all other cuff holders it fastens the cuffs to the lining of the coat sleeve, where they are held in any desired position. No matter in what position the arm is placed the cuff and coat sleeve must move together. It has advantages which should commend it to all.

Some novel and useful Christmas gifts which are having a large sale at present are the gold and silver mounted suspenders made by John A. Riley & Sloan Co., 860 Broadway, New York. The mountings are made in many designs, while the suspenders are in black, white and blue colors. In addition to their regular line of jewelry, this company are also showing a number of beautiful designs in heraldic gold brooches, hair pins, hat pins and scarf pins.

One of the most interesting novelties connected with the World's Fair is the Columbus match safe, which is very appropriate for the trade to handle, both before and during the Columbian Exposition of 1893. The likeness is a reproduction in silver of the celebrated statue of Columbus at the entrance to Central Park, New York. G. M. Thurnauer, 33 Park Place, New York, is the owner of this novelty, and orders should be placed as soon as possible. As a souvenir of a great event it will command a ready sale everywhere.

The increasing demand for the oscillating earrings manufactured by Henry E. Oppenheimer & Co., 47 Maiden Lane, New York, is due to the fact that these are the only earrings that have the connecting ring between the ear wire and the setting lined with hard metal, which prevents the connecting ring from wearing out. This hard metal on the inside of both connecting rings is turned to an edge as sharp as that of a razor, thereby producing a continued trembling or oscillation of the diamond, which greatly increases its brilliancy and beauty.

Having secured the right to manufacture in Sterling Silver and Gold the

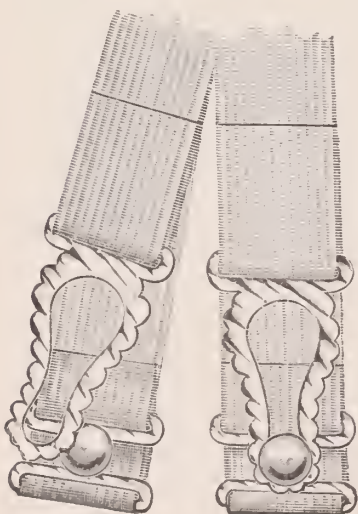
Lindsay Patent Button and Loop Fastening

attached to our Hose supporters, we are now prepared to supply the trade with a variety of styles in suitable sizes for Ladies, Gents, Misses and Children.

Parties offering for sale goods with the Lindsay Patent Fastening without having secured the right will be prosecuted for infringement

JOS. F. CHATELLIER,

857 Broadway, - - - NEW YORK
Entrance on 17th St.



Among the African Diamond Mines.

THE EXHIBITION NOT THE SUCCESS ANTICIPATED—AN EXTRAORDINARY FIND—THE RIVER DIGGINGS NEAR HEBRON, ON THE VAAL.

KIMBERLEY, Oct. 29, 1892.—The exhibition continues a great local attraction, but has not drawn the big crowd from other parts of South Africa and from Europe and America that the promoters anticipated. The guarantors are somewhat fearful that there will be a deficiency to meet.

One of the most extraordinary finds yet made in the history of diamond-mining took place yesterday at the Premier mine, a new venture a few miles from Kimberley. In yellow ground some three feet below a limestone formation and about twenty feet from the surface, imbedded in diamondiferous soil, was found a perfect and full-sized ostrich egg. This wonderful discovery is apparently petrified and evidently hollow, and must have lain in ground for countless years.

I have just had a few days among the river diggers near Hebron, on the Vaal. The work here is carried on by individual diggers, each man leasing his claim, and working it himself with the aid of a few native laborers. They are a motley crowd, these diggers, and representative of almost every nationality. It is a hard and precarious existence. Diamonds are few and far between, but when found, nevertheless, they are generally of first-class quality and realize high prices. The diggers are mostly men of very small means. Their tools and washing gear are about all they have, and they consequently live very poorly. Meal

of rough quality is often the only food that passes their lips from one month's end to another. This they usually get on credit from some storekeeper, who furnishes them with the bare necessities of life on the off chance of their finds. Most of the diggers of course have a find some time or other though there are strange instances of ill-luck following the quest for diamonds year after year.

I had a conversation with one old man who had been at this sort of work for nineteen years, and I am afraid to say how long it is since he has had a turn of luck. He had lived nearly all this time on meal, and there he was toiling away at about the hardest work man can undertake, yet seemed willing to go on to the end. This labor, however, though heavy, has a wonderful fascination for those who once take to it. A very fine stone had been found a few days before my arrival. It was valued between £700 and £800. Toward the end of last month two brothers had a marvelous run of luck. They found stones to the value of over £4,000 in a very short space of time.

ST. GEORGE.

FORGOTTEN.

A solemn stillness, like a pall,
Had settled o'er the tranquil night;
No answering voice returned my call;
That face, with ghostly pallor white,
Expressionless and coldly still,
Returned no answering glance to mine.
I felt a sudden horror thrill
Me through with influence malign;
I touched the slender hand again.
And felt its icy coldness shock
My fearful soul once more—and then—
I knew I had not wound the clock.

—Christmas Puck.

THE WEBER CO., Wholesale Jewelers, Masonic Temple - (Fifth Floor), CHICAGO.

Our fifth floor is a fairyland of fancy effects and fashion's foibles. This is literally alliterative but there's no alliteration in our qualities of jewelry—we've got everything you need.

We said to you last week that you would buy at sight because we could save you money.

You took us at our word—you *saved* money in dealing with us and your pocketbook is fatter by just that much.

We are getting the name of pocketbook fillers—fillers of your pocketbook, not ours.

You do not care a collar button for the "whys and

wherefores." What is of largest interest to you is the fact of your chance for buying goods at prices that will yield you a handsome profit.

Hundreds profited by our offer of last week—see that you do the same this week.

Again we wish to impress upon you the fact that we are headquarters for Dueber-Hampden goods and at all times carry a full assortment. The watch inspectors' report, Lake Shore & Michigan Southern Railway, April 30, 1892, is proof positive they are the best railway watches made. A watch that is best for railway service is the best for all uses. All prominent jewelers carry them.

If you can't come to Chicago, drop us a postal and receive a pocket price list of everything made by the Dueber-Hampden Co.

There's no end to our variety of fine gold jewelry. We've got everything you need in gold and silver goods—thousands of items—just the thin for your holiday trade.

THE WEBER CO.,
Masonic Temple, - - Chicago.



R., L. & M. FRIEDLANDER,

65 & 67 Nassau St.,

NEW YORK.

WHOLESALE

Jewelers,

And

Jobbers

In

American

Watches.

IMPORTERS OF

Tools, Materials,

And

Optical

And

Goods.

MONARCH
R.L. & M.F.

Send business card
for reference and we
will mail you our cata-
logue.

Holiday Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

The scimitar has come to test supremacy with the sword.

Glass novelties are covered with ornaments in silver wire.

A charming head-band is of gold with a waving rayed diamond pin.

Up to date the only thing that is not manufactured in silver for women's use is corset steels.

A new smoking set has the three pieces attached to an overhanging support above the tray.

The latest fashion in hair-dressing allows for an ornament being placed vertically, cutting it directly in two.

In corkscrews, a pair of miniature riding boots reversed is quite unique, and manicure knives and files are shown in a dozen designs, with sterling silver handles and equipments of the finest steel.

There is no telling of the numerous and fanciful fruit knives, forks and spoons in silver gilt with Dresden china handles. Almost all have a curious bend in the handle, which seems to be the last struggle for novelty.

Bonbon dishes and spoons are now regarded as a necessity. The custom of eating confectionery after dinner has assisted the

demand for these dishes, which are in every conceivable style, the newest being of pierced work and silver gilt.

A good deal more ingenuity might be expended now on clasps and buckles, large and small. These ornaments are used on everything. The more artistic they are, the more they will be valued and the greater will be the demand.

Jeweled pins and brooches of all sorts in rayed work are not, as heretofore, exclusively of diamonds. There is a large increase in the use of colored stones. These are combined in the most interesting manner. In one such brooch the center was an opal. Diamonds composed the second row of stones, and sapphires the third. These were all separated slightly by the gold mounting.

ELSIE BEE.

R., L. & M. Friedlander, 65 and 67 Nassau St., New York, will upon receipt of business card, mail to jewelers their latest watch and diamond catalogues; also an illustrated catalogue of tools, materials and optical goods. Both these contain new things of the season. The firm have on hand a large stock of opera-glasses, which they are desirous of disposing of before Jan. 1st, and so will sell them at reduced prices.

Maier & Berkele, Atlanta, Ga., in the center of a diamond ad. recently, had a large diamond with spreading rays. The effect was that of a sunburst, and decidedly attractive.

Prominent Young Men of the Jewelry Trade.

XXXI.

THE career of James A. Smith, of the firm of M. B. Bryant & Co., makers of the well-known Bryant rings, 10 Maiden Lane, New York, potently proves the success in business life that energy, faithfulness and intelligence can accomplish. Mr. Smith was born in 1852 in Sullivan Co., N. Y., the county of pines and firs. In 1861 his parents moved to New York city, where he obtained his education in the public schools. At the age of sixteen years he entered the employ of Best & Adams, linen merchants, with whom he remained for two years, until the death of one of the partners caused the winding up of the business. Mr. Smith had made such good use of his opportunities that, although but eighteen, he obtained the situation of bookkeeper with Bryant & Bentley, whom he served so faithfully that in 1886 he was admitted to partnership, the firm name being changed to M. B. Bryant & Co. The factory, which had previously been in Newark, N. J., was at the same time transferred to New York, and is now located at 29 and 31 Gold St.



JAMES A. SMITH.

Mr. Smith has the reputation of being one of the best salesmen in the business, and has built up a large trade. His career is one that every New York school boy with pluck and perseverance may have for his own.

Rather go to bed supperless than to rise in debt.—Franklin.

"THE BEST BUTTON MADE."

IN GOLD FROM KREMENTZ & CO. ONE PIECE FROM ALL JOBBERS.

THE KREMENTZ

IN ROLLED PLATE

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,
UMBRELLA MOUNTINGS,
PENCIL CASES,
WATCH CASES,
WATCH CROWNS,

THIMBLES,
SPECTACLES AND
EYE GLASS BOWS,
DIAMOND MOUNTINGS,
&c., &c., &c.

PARSONS SCHOOL

FOR

WATCHMAKERS,

PEORIA, - - - ILL

Send for Circular and Terms.

PARSONS & CO

New Tell-Tale Clock.

AN Imperial German patent has been granted to a German inventor for a new tell-tale clock, which is to serve not only for controlling, but also for indicating time; besides this, it is also provided with a special arrangement whereby the control of the watchman, etc., can be limited to definite hours. The very simple construction can be seen from accompanying illustrations, of which Fig. 1 is the control mechanism in front view, while Fig. 2 is the side view, both, of course, in a diminished size. The clock itself is a simple going movement on the American system, with anchor escapement and nickel-plated case, in the shape of an ordinary alarm clock.

The movement is almost not altered at all, only the rear pivot of the center staff

The disk S, Fig. 2 is immovable upon the center staff Z and with it revolves around its axis once in 12 hours in the direction of the arrow, Fig. 1. The tell-tale dial f is laid upon the disk S, in which is a pointed pin, and then pressed on tight to keep the dial from being displaced. It is then fastened also with a locking ring. The washer is a crossed-out elastic disk b with a plate g firmly connected with it to which the two handles a a are riveted. The plate g is mounted in such a manner upon the collet of the disk S, that the space c fits over the pin d, after which it is pressed firm upon the dial so that the disk b yields with a spring-like motion. After this the plate g is by means of the handles a a turned one-half a turn so that it is now kept stationary by the pin d. When mounting the tell-tale dial f, care is to be taken that it coincides with the time indicated upon the actual dial—that is, the working point m must upon the tell-tale dial point out the same time as the hands upon the main dial. In Fig. 1, therefore, the clock indicates 7 because the pin n stands exactly above VII.

The marking arrangement is located on an arbor i passing through both plates, and wrapped around with a spiral-shaped spring k. By the tension of R the arbor i is constantly pressed in a backward direction, against the back of the case W, Fig. 2. At the end of the arbor i is the angle C, which has at its longer arm the marking pin m, directed against the tell-tale dial f, while at the shorter arm of the angle is fastened the key square h, turned toward the back of the case. To prevent the angle C from turning out of its position, the pin i reaching through the back plate P is located on it underneath the arbor i, which can be displaced in its direction of length in a similar manner as the arbor i. The lining F, Fig. 2, riveted in the back of the case W, serves as guide to the tell-tale key so that it will strike exactly upon the square h. An ordinary watch key can be used for marking—

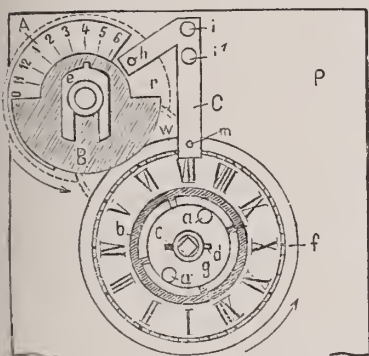


FIG. 1.

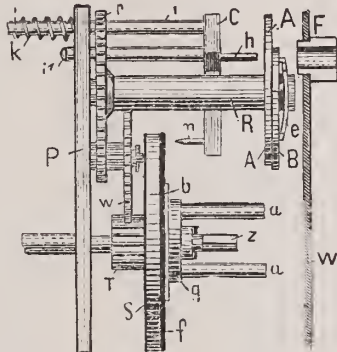


FIG. 2.

with the head square Z Fig. 2, has been made somewhat larger, to make the introduction of the tell tale dial f possible. The latter is located upon a metal disk S, on the back of which is a pinion T, which stands in depth with the minute wheel w. The minute wheel pinion revolves a larger wheel r, with a long pipe R, in such a manner that it turns around once in 24 hours. The wheel r, with the pipe R turns around a stud, and on the front end of the stud is riveted a semicircular disk A, which therefore also revolves once in 24 hours. The disk A is in Fig. 1 partly covered by another equally semicircular disk B, which rotates by means of an elastic washer c located upon the pipe R. The two disks A and B constitute the above-mentioned arrangement for limiting the time to be controlled to certain hours.

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1,000 SILVER FILLED

— OPEN FACE 16-SIZE —

CASES,

With No. 104 Elgin, Complete, at

\$5.25

Subject to Cash Discount Only.

The Case is of Silver and Nickel, screw back and bezel, is engine-turned, and has all the wearing qualities of a solid silver case.

Parties desiring these watches who have no account with us, please send references with order.

HENRY GINNEL & CO..

31 Maiden Lane, - NEW YORK.

Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL.

**WATCH-
MAKING,
ENGRAVING.
OPTICS,**



*Largest in Chicago.
Best in America.*

COMBINES EVERY GOOD FEATURE.

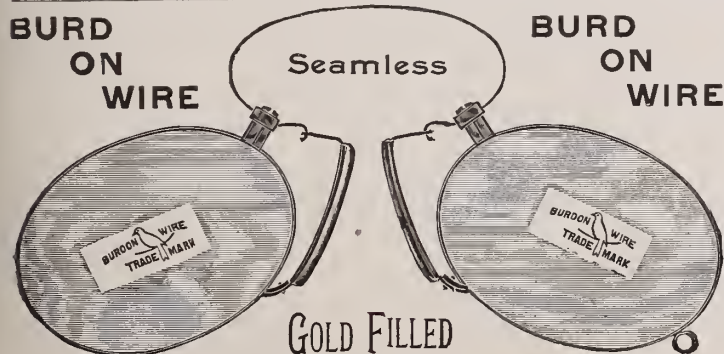
Send for Prospectus. 1534-5 Masonic Temple, Chicago.

HENRY GOLL & CO.,

17 JOHN ST., NEW YORK.



**SPECIAL CASES
MADE TO
ORDER
AND
REPAIRING IN
ALL ITS
BRANCHES.**



SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES
MADE OF THE WELL-KNOWN

Burdon + Seamless + Gold-Filled + Wire.

... WARRANTED FOR 10 YEARS. ...

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mfrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO" Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

that is, if the pipe is sufficiently large to pass over the square h .

When the tell-tale clock is to be used, it is wound, the hands are set to correct time, and the tell-tale dial is then mounted correctly. When the control is to be limited to certain hands, this is effected by properly turning the disk B. The disk A underneath the latter is marked with the twelve hours from six to six, and according to this the time is set. In Fig. 1 the disk B is set in such a manner that only one marking can take place between 6 and 10. The disks A and B turn to the left. At 5 o'clock the disk A still stood in such a position that it covered the square h ; after 10 o'clock the disk B will have advanced so far to the left that it will in turn cover the square h . Where now the key is inserted through the lining F it will not meet with the square h , but with either the disk A or B standing before it, until again the open place between the two disks uncovers the square again, which in the above case will occur only between 6 and 10 o'clock.

When the disk B is turned in such a manner that it covers the disk A precisely, marks may be made between the time from 6 P. M. to 6 A. M. (supposing that when setting the

clock it was 7 P. M., if the setting of the parts is that of Fig. 1). The clock may naturally also be used for a certain time of the day, if a job has to be timed in daytime. After having set the disks A and B correctly at the time to be controlled, the back of the case W is closed with a small padlock, and no one can then interfere with the movement, except it be with the marking key through the lining F to the square of the marking apparatus.

It is self-evident that the clock must be located in a stationary manner where the control is to take place.

Position Adjustment.—There is one factor in position adjustment of a detached lever watch which is usually too much ignored—the poise of the lever fork and pallet. Most adjusters seem to think it unimportant to look to this part of the movement (the escapement) and if the balance is only in poise, or thrown out of poise to aid in position adjustment, they think that everything necessary is done. There are many adjusters, and those are among the best who always see that the fork and pallets are properly poised before attempting to adjust the balance.

Workshop Notes.

Butting.—The tendency of pinion leaves to butt the wheel tooth when coming into contact is caused either by the bad shape of the teeth or of the leaves, or by using a pinion of an improper size, or by the wheel and pinion being placed at an incorrect distance one from the other.

The Brittleness of Diamonds.—The opinion is entertained by laymen that the diamond is so hard that if laid on as an anvil and struck with a steel-faced sledge, it would enter the face of the hammer or anvil before it would break. The lapidist knows better than that. The diamond may be hard enough to penetrate into the steel by such an outrageous treatment, but at the same time it is also brittle and has a tendency to split in certain directions called by lapidist "the plane of cleavage," very much as if made of thin layers. When a sharp-edged tool is struck against it in that direction, as if between two layers, a very slight blow will split a diamond.

To Pin the Hairspring.—It is quite a knack to pin a hairspring properly so that it will remain pinned. Such springs as become loosened on the collet have been pinned in with round pins, which have been, in addition, filed to a taper. The pin with which the spring is fastened to the collet should be filed but slightly tapering, and flat on one side to about one-half or at least one-third similar to the jewel pin. The pin would then not only fasten the spring securely to the collet, but would also enable an operator to true up the spring in the flat more easily than could be done if the pin were left round. In order to make the pin of the proper length, break a piece of an old spring of about the same dimensions as the one to be pinned, and after filing the pin to a proper taper, and flat on one side, push it in with the trial piece, mark it for length, and after cutting one end off, round it up a little and cut the pin at the other mark; then fasten your spring in the collet by pressing the pin in firmly, when the spring is true in the flat with the collet. If the operation is performed as it should be, the spring will retain its position permanently, even if handled a little roughly.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Caesar,"
"Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES.

IMPORTER OF FULL LINE OF

ALSO STEM WIND WHEELS.

SWISS WATCHES and FRENCH CLOCK GLASSES.

"KNOWN AS THE BEST."

Hutchinson's Practical School for Watchmakers.

THE MOST THOROUGH: THE LEAST EXPENSIVE.

ADDRESS: J. L. HUTCHINSON, SUPT.

LA PORTE, INDIANA.

WRITE for our "Nancy Hanks Combination," which leads 'em all; "A Red-hot Snap" for a frosty morning; "Biggest Show on Earth" for a nickel, and complete price list illustrated of all American watches, **Trust and Anti-trust**. Also complete price list of Lancaster movements (11 grades) made from new material, each one examined and regulated before being shipped, and all warranted. Also special prices on full line of Keystone movements. Bottom knocked out to large buyers.

The Bell Cases and the Bell Clocks may be controlled by Live Jewelers.

MANUFACTURERS,
JOBBERS
AND
ALL ROUND
HUMMERS.

O. E. BELL & CO.,

51 W. 4TH STREET

CINCINNATI, O.

Styles in the French Capital.

PATTERNS SUGGESTED BY THE FASHIONABLE
EMPIRE STYLE—THE ENDEAVORS OF LEAD-
ERS OF FASHION—A GIGANTIC TELE-
SCOPE.

PARIS, France, Dec. 2.—The Empire style *mitigé*, which is brought out by the leaders of fashion, gives rise to some interesting patterns in jewelry. We see, for instance, a necklace exhibiting a diamond *grecque* on black velvet, or a design the outlines of which remind us of the outworks of a Roman camp, the pendant being a war trophy made of colored stones. Several jeweled bands in the same style adorn the puffed short sleeves. The girdle shows a succession of cameos which are portraits of ancient warriors, divided by diamond trophies. A curling snake, the skin of which is formed of gathered brilliants and of rippling green enamel, encircles the Greek knob at the back of the head; half a dozen short pins topped with diamond stars or eagles are thrust symmetrically among the curls.

Sameness is decidedly hunted out by ladies accustomed to start new fashions, which very often prove to be enduring ones. One of these ladies at the opera wore a pair of solitaires consisting of two different stones of the same size and faceting: a large diamond at the right ear and a sapphire at the left one. The necklace, of a corded pattern, introducing diamonds and sapphires, was loosely tied in front, the two ends being weighed down by an enormous gem, viz., a diamond on the side of the blue ear-ring and a sapphire at the other end.

A gigantic telescope will be made for the World's Fair.

The Henry Bros., astronomers at the Paris observatory, and Mr. Gauthier, optician, with Mr. Deloncle and two architects have inquired regarding its construction.

The telescope will be of the same size as the Vendôme column. The silver-plated mirror will weigh nine tons; it will be three meters in diameter, its thickest part being 50 centimeters. The Saint Gobain manufactory has engaged to make the reflecting mirror. The whole apparatus will cost two and a half millions francs. The equatorial shall be moved by a clockwork that will cause the instrument to revolve in 24 hours.

JASEUR.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUBAUX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

C. H. S. DUBAUX,

Successor of DUBAUX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.

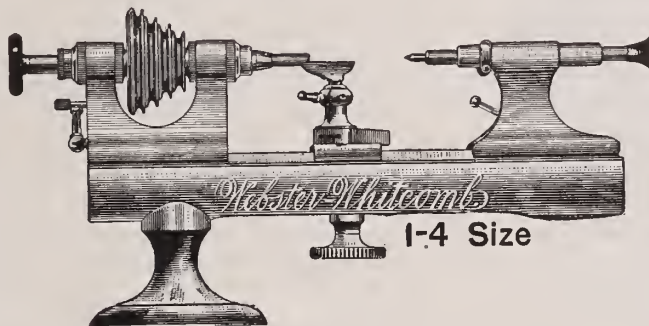
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,
STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.
ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR

President and Manager.

Solid Gold Band and Stone Rings.



◆ ◆ ◆ ◆ ◆
FINEST LINE WE HAVE EVER OFFERED.
◆ ◆ ◆ ◆ ◆

PROVIDENCE, R. I.

OSTBY & BARTON.

DIAMONDS.**Wm. S. Hedges & Co.,****Importers of Diamonds,**

And Manufacturers of DIAMOND JEWELRY.

**No. 170 BROADWAY,
S. E. Cor. Maiden Lane,****New York.**

27 Holborn Viaduct, London.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

FINE KID, VELVET AND SILK CASES
FOR JEWELRY AND WATCHES.**7 & 9 Bond St. N. Y.**CHAMOIS CASES AND HARD WOOD
TRUNKS FOR SPOON WORK, ETC.**Alfred H. Smith & Co.,****IMPORTERS****DIAMONDS**

AND

PRECIOUS STONES,**182 BROADWAY, COR. JOHN STREET,****NEW YORK.**

33 Holborn Viaduct, London, E. C.

R. A. Kipling**Importer of Precious Stones****21 & 23 MAIDEN LANE****NEW YORK.****19, Rue Drouot,
Paris.****Sam'l T. Crosby, Jr.****DIAMOND CUTTER****AND POLISHER,****No. 37 John Street, N. Y.**Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.**The Man with the Jewels.**

"**S**PEAKING of jewels," said F. Marion Crawford, the author of "Mr. Isaacs," the story of which is founded upon the sale of the Imperial diamond by a jeweler named Jacob to the Nizam of Hyderabad, to a *Sun* reporter last week "recalls to me an incident on an Italian steamer. It illustrates the overpowering greed for gold and the estimate some people place upon their worldly possessions. It also illustrates a man's splendid nerve.

"It was on my last trip up from India. It was dinner hour. My seat was on the captain's right. Opposite me sat an old English sea captain. Next to him was a Calcutta English merchant who had accumulated a fortune and was returning to old England to enjoy it. He had invested a large sum of money in rich jewels, and they were aboard with him. There were only a few of us who knew that the ship's safe contained many thousands of pounds sterling worth of diamonds and rubies. We were all laughing and talking and enjoying our meal immensely. No one thought of disaster or accident.

"Next came a sudden and tremendous shock, accompanied by a thumping, bumping sound from the hold as if we had struck upon a rock. The sensation was indescribably painful. There was a noise of running about on deck. The passengers sprang from their seats, their features blanched with terror and their eyes starting with fear. Wives threw themselves into their husbands' arms. Mothers pressed their little ones to their breasts. All was confusion and disorder. Everybody was panic-stricken. It seemed as if we could hear the waters rush in the aperture we were all certain had been torn in the vessel's bottom. Every woman screamed, and the men were about as badly demoralized. The English sea captain sprang to his feet, exclaiming, 'Well, I guess we are done for.' It was a supreme moment.

The owner of the jewels was a pitiable sight. He was the first person to reach his feet, clutching the back of the revolving chair with one hand and pressing the other tightly against his heart. His face was a sickly livid, his mouth was open, and his eyes wild.

"My God! my jewels!"

"His tones was scarcely above a hoarse whisper. The man's terror was so great that he fascinated me, and for a moment I forgot my own apprehensions. I could not take my eyes off his face. You see, his first and only thought was his jewels. Every other person in the saloon was thinking of his life, but this man's mind, in that moment of terrible suspense, was centered upon his wealth. There was but one man who remained in his seat and apparently unmoved, for if he experienced any fear, he certainly did not manifest it. At the moment the crash came the Italian captain had stretched out his hand to grasp a bottle of wine between his plate and mine. The muscular movement did not cease. The hand grasped

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$60 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

Oculists and Opticians,

1010 Chestnut Street, Philadelphia, Pa.

Optical Jobbing.

Quick Time, Careful Work, Low Prices.
COPYRIGHT
Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cents per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cents per pair (all beveled.) Catalogue FREE.

QUEEN & CO., 1010 CHESTNUT ST., Philadelphia, Pa.

the bottle, and conveying it to his glass, he coolly poured the red liquid full to the brim. He returned the bottle to its place and glanced up almost inquiringly at the terrified creatures who were ranged in all sorts of attitudes expressive of their respective feelings.

"It was all over in a minute, you know. The passengers with their next thought instinctively looked toward the captain, and, seeing him so calm, hesitated before taking their mad flight up the saloon staircase to the deck, as all were contemplating. At that moment one of the petty officers hurried down the staircase and whispered a word in the captain's ear.

"Do not feel alarmed, my friend," said the captain in clear, reassuring tones which at once soothed the emotions and stilled the fears of his hearers; 'there is no danger and we are not on a rock.' The man with the jewels dropped into his seat as limp as a rag and as weak as a babe, a great sigh of relief escaping from his lips. The relief was of course general, though our appetites were seriously impaired. We then learned that the cylinder head of one of the low-pressure engines had blown out, and the piston rod was having a parrot-and-monkey time all by itself."



JUST A FIT.

"Ef I doan' mek dem coons star' when I sweeps in wif dese long dimons 'pon mah ears, mah name ain' Astor. Yo' heah me talkin'?"—*Christmas Judge.*

Jeweler A. G. Ising, Danbury, Conn., laid in a big stock of the little silver Harrison hats before election in anticipation of a Republican victory. But when the following Wednesday morning came he found that Harrison hats were not in demand. He went out and bought a pot of black enamel and proceeded to adorn the entire stock of hats with broad mourning bands. The idea took immensely and before night the badges had all been sold.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. - NEW YORK.

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 42, Nov. 30, 1892.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE RETINO-COPE.

THE word retinoscope is derived from a Latin and a Greek word meaning, to observe the retina, and it is an instrument for the purpose of estimating the refraction of the eye by observing the movement of the images and shadows upon the retina through an aperture in a mirror inclined so as to reflect rays of light into the patient's eye. The mirror is the same as that of the ophthalmoscope. As will be seen from the above, retinoscopy is sometimes called the shadow test, and this method of examination is necessary where vision is so defective that nothing can be found out by means of the ordinary ophthalmoscopic methods. This does not mean that the shadow test is to be preferred over and above the direct method of examination with the ophthalmoscope. Retinoscopy is very valuable for determining the quantity of an error of refraction; it is easy to learn and accurate in its results. For discovering astigmatism in slight degrees and the chief meridian in astigmatism, this method surpasses every other, but as it is easy to learn, a large majority of students fail to appreciate the drill obtained by the direct method of examination by means of the ophthalmoscope. With the shadow test we are not enabled to obtain any knowledge of the interior of the eye, or know of the condition of the fundus, whether diseased or not. The retinoscope has its place, but in no wise does it take the place of, nor is it to be employed instead of the ophthalmoscope; but it is to be used in addition to and to aid in verifying objectively several of the errors of refraction with which we are called upon to deal.

Dr. Cuignet, of Lille, was the first specialist to employ this instrument with the success with which it has since been employed, although Donders was the first one to mention the test, though he did not place much importance upon it. At first the large concave mirror was used, and later the plain mirror was also employed. In the concave mirror the image is inverted, and because of this fact many prefer the plain mirror.

The method of procedure is about as follows: The patient is seated immediately beneath the light so that the face will be somewhat in shadow. The observer is removed about four feet away and the gaze of the patient is fixed upon the forehead of the examiner. If the eye is emmetropic, a bright, clear, red reflex will be seen, and the higher the degree of the error of refraction the duller will the red reflex be. Now, if by tilting the mirror vertically or horizontally the image or shadow moves, we have an error of refraction with which we are called upon to deal. If our mirror is concave, this image will be inverted, and

should the shadow move in the opposite direction with the tilting mirror we have a case of hyperopia. In myopia the shadow will move in the same direction with the mirror. If the novice will keep in mind the test for a convex and a concave sphere, it will be easy to remember the above statement, if a convex sphere is placed by an assistant before the examined eye. In hyperopia a convex sphere is selected that will cause the shadow to cease moving when the mirror is tilted. In myopia a concave sphere is selected that will cause the shadow to move slightly in the opposite direction. If the same sphere will produce similar results in all the meridians, we have either a case of simple hyperopia or simple myopia; but if in the meridian the shadow does not move, and in the one at right angles there is movement in the opposite direction, we have a case of simple hyperopic astigmatism; and if the shadow moves with the mirror in one meridian and does not move with it in the other meridian, the case is one of simple myopic astigmatism. If in one meridian the shadow moves more than in the other, the case is either compound hyperopic astigmatism or compound myopic astigmatism. If the shadow moves in an opposite direction to the mirror in one meridian, and the meridian at right angles in shadow moves in the same direction with the mirror, we have a case of mixed astigmatism. In all and several of these cases we correct the one meridian, and then proceed to correct the other, and thus by slow degrees we are enabled to fit the patient correctly by this method, although one dioptré is deducted for over-correction in all myopic cases, as by good authority it is stated that in cases below one dioptré in myopia the shadow does not move in the same direction as it does in cases over one dioptré, and so the allowance is made.

One word in passing as to the shadow, of which so much is written. This shadow is made by the ray of light in passing by the iris, and the more slight the tilting of the mirror the more perceptible and accurate will the observation be. The shadow should be observed in the direct path of the pupil.

If the full amount of the error of refraction is desired, some one of the mydriatics should be employed. Having corrected the error of refraction by means of the retinoscope, we verify this correction by means of the distant type, and then make such changes as may be necessary.

It may be well to state in passing that retinoscopy is similar in many respects to the examination made by means of the large concave mirror at a distance of about two feet from the patient's eyes. The light is placed in the same position as in the examination by means of the indirect and direct methods. It will be observed that as the distance for the examination is shortened the shadow moves in the opposite direction to that of retinoscopy; this is due to the fact that the reflected rays of light at two feet away cross and the opposite is the rule.

(To be continued.)



60 RICHMOND ST.,

PROVIDENCE, R. I.

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locket and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are Art.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY.

FERDINAND BING & Co.,

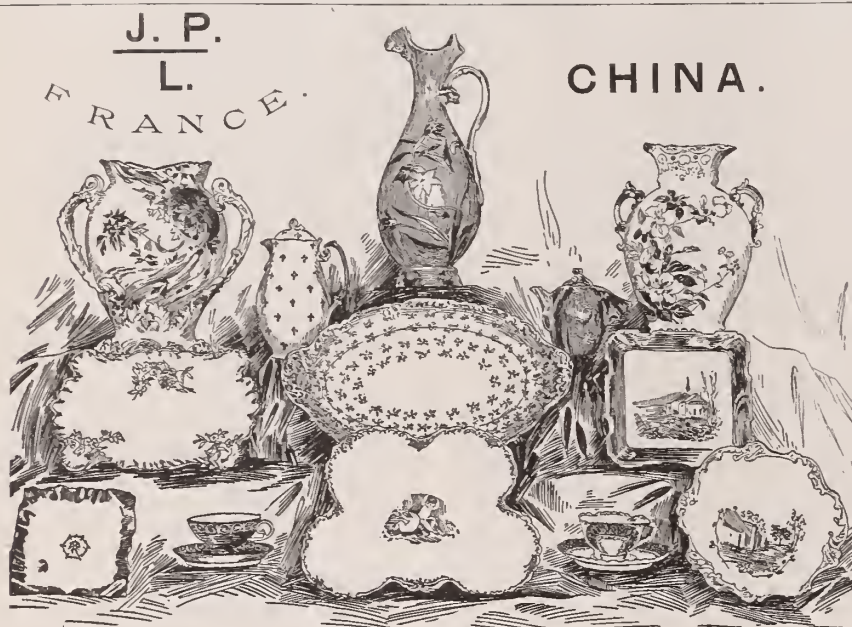
106 GRAND ST., N. Y.

SPECIALTIES IN IMPORTED CLOCKS,

MARBLE STATUARY AND BRIC-A-BRAC

FOR THE JEWELRY TRADE.

ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD.



SOCIÉTÉ LA CERAMIQUE,

J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees, Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

SALESROOMS:

NEW YORK, 65 Murray St. PARIS, 32 Rue Paradis Poissoniere. LONDON, 12 Bartlett's Bldgs., Holborn Circus

KATLINSKY & GATZERT.

Dueber-Hampden Watches,

GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., — — CHICAGO.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

W. R. DONOVAN,

Manufacturing Optician

Room 62, 78 State St., Chicago.

We do general repair work for the trade and respectfully request a trial.

PRESCRIPTION WORK A SPECIALTY.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

ANYONE who may think that gas and electricity have superseded the lamp, has but to look at the large stock of table, banquet and piano lamps in the warerooms of the Bradley & Hubbard Mfg. Co., 21 Barclay St., New York, to be convinced that he is mistaken. Their banquet lamps and card tables are having a remarkably large sale.

The show-rooms of Craighead & Wilcox, Murray St., New York, look like fairyland with their extensive combination exhibit of lamps, shades and fancy goods. One of their latest innovations is silver overlaid with gold filigree used on the founts and pedestals of lamps, and giving an exquisite finish, and far outshines the old methods of cast metal.

One of the best sellers in the large line of fancy metal cases and novelties made for this season's trade by the Joy & Seliger Co. is a clock stand containing cologne bottles and a very nice manicure set with silver-plated handles. It is very nicely finished, the metal ornamentation being in exquisite taste and the entire appearance very attractive and handsome. Their line this season is full of good things and their success has been far beyond their anticipations.

The New Jersey Lamp & Bronze Works, 44 Murray St., New York, have lately added a number of new subjects to their immense line. The whole line is wonderful for domestic productions, and has, to a very large extent, supplanted European productions. Besides

bronzes the firm make a large line of lamps in every conceivable variety, shape and size. Brass and onyx tables are also one of their specialties, and they carry a large stock at all times to fill orders. They are now preparing new patterns for the coming year, and expect to show a very elegant assortment of entirely new things.

Chas. G. Rathgen, of Ferdinand Bing & Co., 106 Grand St., New York, is on his way home by the *Saale*, which left Bremen on Dec. 13. He has made an extended tour of the Continent and has secured many unique and artistic specimens of the famous English wares, Royal Worcester, Doulton, Crown Derby, etc., besides Sèvres, Dresden, Bonn, Royal Vienna, and other celebrated pottery, together with other lines carried by this house.

THE RAMBLER.

October Imports and Exports of Pottery, etc.

DURING the month ending October 31 the value of the art works, as paintings and statuary, imported into the United States was \$328,836, against \$382,704 imported during the same month of 1891; brass and manufactures of, \$23,805, against \$11,970; clays or earths of all kinds, including china clay, or kaolin, \$50,097, against \$26,476; china, porcelain, parian and bisque, earthen, stone and crockery ware, not ornamented or decorated, \$186,643, against \$164,171; same, decorated or ornamented, \$93,227, against \$720,903; marble and manufactures of, \$87,675, against \$54,263; bronze manufactures, \$74,904, against \$89,727.

The United States exported as domestic manufactures, during the month ending Oct. 31, art works, such as paintings and statuary, to the value of \$5,398, against \$88,649 during the same month of 1891; earthen and stone ware, \$17,664, against \$24,866; china ware, \$1,231, against \$1,027; lamps, chandeliers and all devices and appliances for illuminating purposes, \$54,504, against \$55,711.

The ten months ending Oct. 31, 1892, and

1891, compared: Imports, art works, etc., \$1,591,335, against \$1,420,796; brass and manufacturing of brass, \$184,370, against \$206,750; clays, etc., \$503,064, against \$374,408; china, porcelain, parian, etc., not decorated, \$1,656,612, against \$1,571,322; same decorated, \$5,369,444, against \$5,382,372; marble, etc., \$856,438, against \$653,223; bronze manufactures, \$573,172, against \$627,132.

Ten months' exports: Art works, etc., \$206,578, against \$469,005; earthenware, etc., \$195,516, against \$162,872; china ware, \$10,299, against \$11,136; lamps, etc., \$422,815, against \$424,223.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC ETC.

Claret-pitchers are cut intaglio.

Glass vases are tied with bows of metallic ribbon.

Dresden china is now fashionable for small wares, and special dishes.

Bohemian glass is now made like an Alexandrite, which is green by day and red by night.

A handsome whiskey flask is of dark blue glass mounted in silver with cuttings of fish shells and seaweed.

One of the finest pieces of bric-a-brac is a caravel of silver covered with pictures in enamel. These are from antique subjects and each sail is a different picture.

The latest fashions in pocket-books are black seal, cigar cases of lizard skin; card cases of salmon-colored seal; memorandum books of lizard or alligator skin. All are tipped with silver.

Modern Delft is one of the most attractive wares now shown, since it is used in such a variety of interesting articles. An ink set simulates a steamship with small boats hanging from the davits. Articles of furniture, animals, hunting horns and musical instruments are among its caprices.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

PATENT STANDARD STIFFENED GOLD
WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,

No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

The Connoisseur.

(Continued from page 47.)

There is bewilderment of choice in the vases and their pedestals intended for the spreading palm, and the lofty India-rubber plant.

The newest bases of lamps are of pale-hued greens, red amber and yellow glass with floral incrustations of enamel. The brass bodies for oil are fitted at the top. The lamp shade carries out the color. There is nothing more gorgeous than these superb things.

While Europe takes the lead in colored and enameled glassware, this country has the credit of being equal to any other in the cutting of tableware glass, prisms and pendants. The charm of art glass is not only in superior beauty of surface, but in the production of changeful prismatic colors, produced by opposing angles or facets. Our home art glass is notable for abundant specimens of beauty of contour, whether the articles are for utility or ornament. Cut-glass is charged with more lead than other descriptions, and is proportionately heavier. Doubtless in time we shall produce the most elaborate ornamental forms in which color and enamel play such important parts.

Difficulties are meant to rouse, not discourage.—*Channing.*

Points of Law.

EFFECT OF KNOWLEDGE ON DEFECTIVE CHATTEL MORTGAGE.

A chattel mortgage duly executed is good between the parties and as against persons having notice thereof, though the description therein is so defective as not to give constructive notice to others, and though the proper officer failed to authenticate his certificate with his official seal. A mortgage being expressly made subject to the rights of a third person, those rights will be protected, when ascertained, though not fully disclosed by record.

Cammon vs. Buel. Supreme Court of Iowa.

WHEN PROPERTY PURCHASED BY A FIRM BECOMES INDIVIDUAL.

When payments are made out of firm property and funds upon the purchase or improvements of real estate not purchased or used for partnership purposes, and title is taken in the names of the individual partners, or of others on their account, the sums so paid are by the act of payment withdrawn from the firm assets, and, as between them and the firm, become the individual property of the partners, and is liable for the individual debts of a partner to the extent of his interest, as between himself and creditors.

Chandler vs. Jessup. Supreme Court of Indiana.

BEAUTIFUL SILVER PLATE.



830 CAKE BASKET.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.

THE designs are new and sightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.

SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.

CHICAGO SALES-ROOM,
155 STATE STREET.

HOMAN & COMPANY, CINCINNATI.

HINRICHS & CO.,

29 & 31 Park Place, corner Church Street, New York.

ESTABLISHED 1801.

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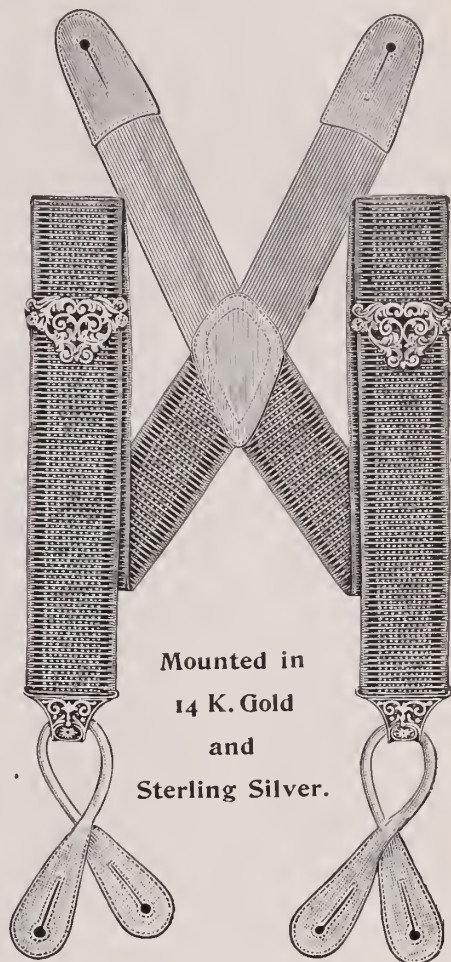
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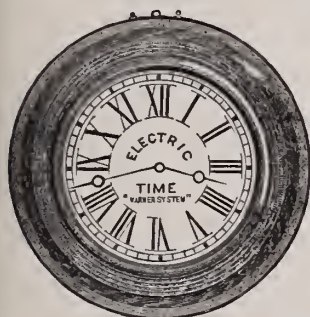
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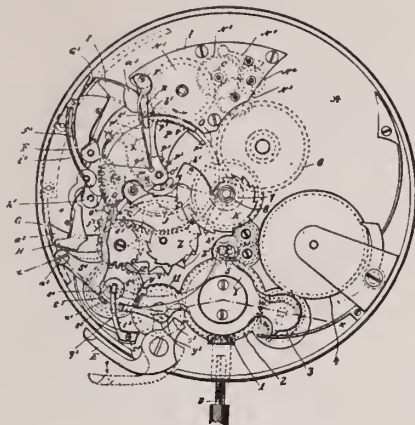
The Latest Patents.

ISSUE OF DECEMBER 6, 1892

487,398. TIMEPIECE REPEATING MECHANISM. FRED TERSTEGEN, Elizabeth, N. J. Filed April 5, 1890. Serial No. 346,780. (No model.)

In a repeating-watch, the combination, with a winding-stem connected by suitable gearing with a motor or spring, of a repeating mechanism for actuating and

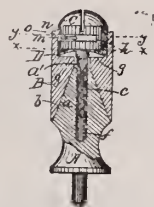
tween the said pinion and the transmitting-gearing of



the said repeater-motor spring being breakable automatically or positively.

487,410. AUTOMATIC STOP FOR MICROMETER-GAGES. GEORGE SYLVIA, Waltham, Mass., assignor to the Brown & Sharpe Manufacturing Company, Providence, R. I. Filed April 25, 1892. Serial No. 430,464. (No model.)

In a micrometer-gage, a spindle provided with a tapering end, a sleeve fitting upon said tapering end, and



a tension device whereby the interior wall of said sleeve is brought to bear with such force upon the exterior wall of the spindle that normally the rotation of one necessitates the rotation of the other.

487,433. TIME-STAMP. CHARLES STAHLBERG, New York, N. Y., assignor to the Accurate Time Stamp Company, of West Virginia. Filed February 18, 1891. Renewed April 21, 1892. Serial No. 430,085. (No model.)

487,480. LOCKET. JAKOB GRAFF, Paterson

N. J. Filed September 13, 1892. Serial No. 445,768. (No model.)

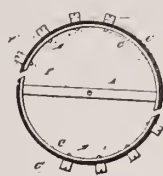
A locket consisting of two sections, each of said sections being provided with a movable dial, again provided with a slot, a pin to which said dial is pivotally



secured, a ratchet arranged on said pin and operated by a pawl, the latter being controlled by a spring, a lever operating said pawl, and means for controlling the said ratchet, all said parts being arranged and combined to operate substantially as described.

187,550. NON-MAGNETIC WATCH-BALANCE. CHARLES F. CARPENTER, Louisville, Ky., Filed February 6, 1891. Serial No. 380,429. (No model.)

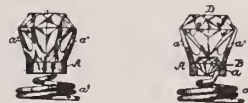
The combination of the arm A and inside rim B B',



of aluminum-bronze, and the outside rim C C' of the segments, of cadmium alloyed with silver.

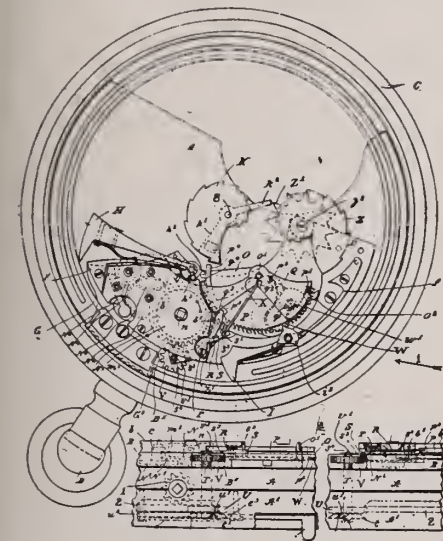
487,623. GEM-SETTING. CECIL J. HUMBERT, Philadelphia, Pa. Filed June 15, 1892. Serial No. 436,816. (No model.)

The combination of the setting, having a ledge in its base and a rim surrounding said ledge, with a



secondary stone mounted in the base and within the rim, prongs on the setting, and a main stone held in position directly above the secondary stone by the said prongs.

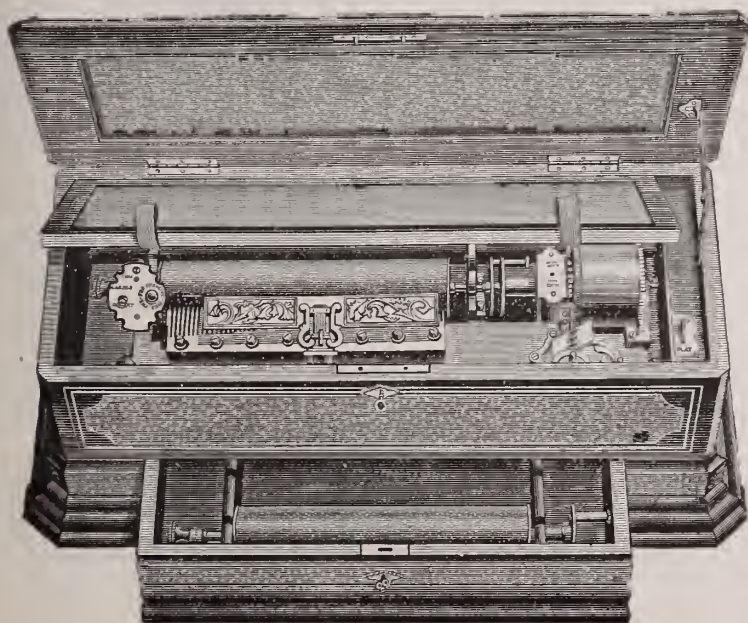
DESIGN 22,029. SPOON. FRANK P. D'ARCY



setting the same and mechanism consisting of a releasing device suitably connected with the repeating mechanism and with the stem-arbor and operated by the same after the motor or spring has been actuated sufficiently to return the striking mechanism back to its initial position.

487,399. TIMEPIECE REPEATING MECHANISM. FRED TERSTEGEN, Elizabeth, N. J. Filed April 5, 1890. Serial No. 346,781. (No model.)

In a watch or other timepiece, the combination of separate motor-springs for operating a repeating mechanism and a time mechanism, a winding-pinion for actuating the said motor-springs, gearing for transmitting the motion of the said pinion to the time-motor, and gearing for transmitting the motion of the said pinion to the repeater-motor, the connection be-



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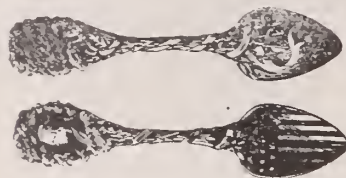
MUSICAL BOXES,

298 Broadway,

New York.

Kalamazoo, Mich. Filed October 19, 1892. Serial No. 499,403. Term of patent $3\frac{1}{2}$ years.

DESIGN 22,030. SPOON. JOHN S. RATHBONE,



Mystic, Conn. Filed October 22, 1892. Serial No. 44703. Term of patent 7 years.

DESIGN 22,031. SPOON. JOHN S. RATHBONE,



Mystic, Conn. Filed October 22, 1892. Serial No. 449,704. Term of patent 7 years.

DESIGN 22,032. SPOON. EMIL H. ROSENBLATT, New



York, N. Y. Filed July 9, 1892. Serial No. 439,533. Term of patent $3\frac{1}{2}$ years.

DESIGN 22,033. SPOON. GUSTAVUS A. SCHLECH-



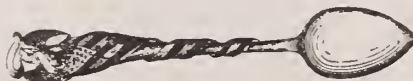
TER, Reading, Pa. Filed September 13, 1892. Serial No. 445,806. Term of patent 7 years.

DESIGN 22,034. SPOON, ETC. WILLIAM C.



SOMMER, Springfield, Ill. Filed April 25, 1891. Serial 430,640. Term of patent 7 years.

DESIGN 22,035. HANDLE FOR SPOONS, ETC. WILLIAM A. BIGLER, Chicago, Ill. Filed August



27, 1892. Serial No. 444,330. Term of patent 7 years.

DESIGN 22,036. SCARF-PIN. JOHN G. BROKAW,



Somerville, N. J. Filed September 2, 1892. Serial No. 444,907. Term of patent $3\frac{1}{2}$ years.

DESIGN 22,037. MEDAL. EDWIN F. HOPKINS, Woodstock, Ill., assignor of one-half to Gardner



Elijah Burbank, same place. Filed September 22, 1892. Serial No. 446,625. Term of patent $3\frac{1}{2}$ years.

22,038. BADGE. LORRAINE J. PITKIN, Chicago, Ill. Filed August 13, 1890. Serial No. 361,937. Term of patent 14 years.

Claim.—1. A design for a badge, consisting of a star with a central group of figures, and bearing in its re-



spective points the figures of a sword and veil, a sheaf of wheat, a crown and scepter, a broken column, and a cup; segmental sections between the points of the star bearing respectively the letters F,—A,—T,—A,—L; a ribbon by which the star is suspended; and a bar at the upper end of the ribbon, bearing the letters O,—E,—S.

TRADE MARK. 22,101. FINGER-RINGS. WILLIAM LOEB & Co., Providence, R. I. Filed November 9, 1892.

W. L. & CO.

Essential feature.—The letters, character, and abbreviation "W. L. & Co." Used since March 17, 1885.

TRADE MARK. 22,102. EYEGLASSES AND SPECTACLES. FRANCIS W. McALLISTER, Baltimore, Md. Filed November 4, 1892.



Essential feature.—The representation of a human eye with lines radiating therefrom. Used since November 1, 1886.

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"Has Sally accepted you, Horace?" asked Porter, when he met a friend on Tuesday night.

"No, dear boy, I am rejected, and she now numbers me among the souvenir spoons."—*Newark Call*.

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Recent Consular Reports.

CONSULAR Agent Landgraf, of Bloomfontein, in the Orange Free State, Africa, reports that several new diamond mines have lately been opened, and are found to contain diamonds of good quality. It is universally known that diamond mines exist all over the southern part of the Orange Free State, but are not prospected for—due either to the absence of capitalists or speculators. The Dutch population of this country (and the largest landowners) lack the enterprising energy for discoveries. At present the attention of foreign capitalists is mostly drawn to the interior of Africa, namely, Mashonaland, and unless mines are discovered by chance they will not be prospected for. The output of Jagersfontein (the first diamond mine discovered in this State) for the month of June was 15,576½ carats, valued at \$120,000.

Consul-General Wallace, of Melbourne, reports the following regarding Australian pearl-button shells: The pearl-shell fisheries are 2,000 miles from Melbourne. The merchants of the colony of Western Australia who deal in pearl shells are W. D. Moore and Lilly & Holdsworth, of Perth, and Capt. Riddell, of Freemantle. The pearl shells found on these coasts suitable for button manufacturing are found in the neighborhood of Shanks Bay, but at the present time these grounds are closed for a period of four years, owing to the excessive fishing having somewhat exhausted the supply. These shells realize from £20 to £40 per ton in the market, according to quality and the state of the market.

The following list of students, forming the November class at the Chicago Ophthalmic College, Chicago, is published to call the attention of watchmakers to the fact that many in the trade are convinced that an intimate knowledge of applied optics is extremely profitable, and are consequently availing themselves of the splendid opportunities offered to obtain the same tuition that is given to optical specialists in the medical profession: Robert Von der Heydt, Libbie Brayton, J. P. Brayton, S. Johnson, Timothy Moreau, Fred S. Crocker, F. Lorenze, R. Smith, Chicago; L. A. Schwinne, Red Oak, Ia.; Chas. A. Enquist, Utica, N. Y.; W. A. Edwards, La Crosse, Wis.; W. R. Wilsnach, Oak Park, Ill.; M. B. Knouse, Winamac, Ind.; Anna Carter, Lincoln, Neb.; Curtis C. Miller, Akron, O.; Anthony J. Hill, Rock Island, Ill.; A. Schneider, Springfield, Ill.; E. C. Schneider, San Francisco, Cal.; John B. Tradennick, Philadelphia, Pa.

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This transaction will go on record as one of the **largest cash** purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

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How many we see who might be men,
With a monocle cocked in their eye!

—Smith, Gray & Co.'s Monthly.

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"Why don't you propose to Miss Squires if you like her so much?"

"I'm waiting for Christmas. Then, you see, I can make the engagement ring serve for a Christmas present."—*Chicago News Record.*

Said Nell's father: "Young Scadds has the ring of true gold;

That fact it is easy to see!"

"No, pa, you mistake," answered Nell with a blush
"For last night he gave it to me."

—Smith, Gray & Co.'s Monthly.

"This new watch of mine is a regular yachtman's timepiece," said Blake to Adams yesterday.

"How is that?" asked Adams.

"Oh, just because there is always a difference between the elapsed and corrected time."—*Newark Call.*



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—Judge.

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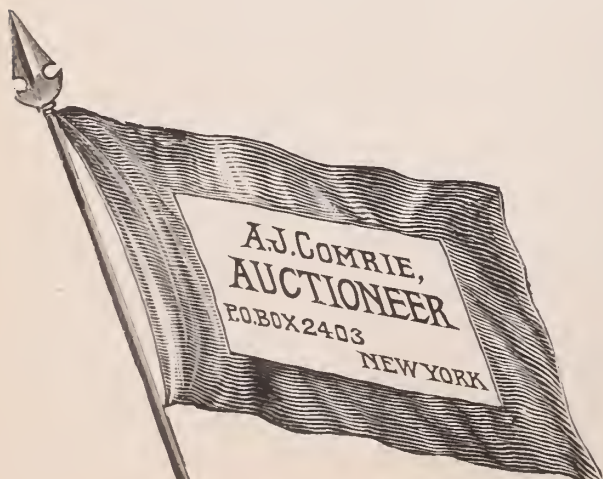


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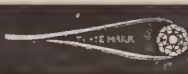
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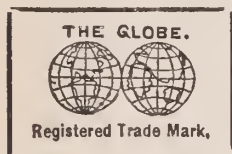
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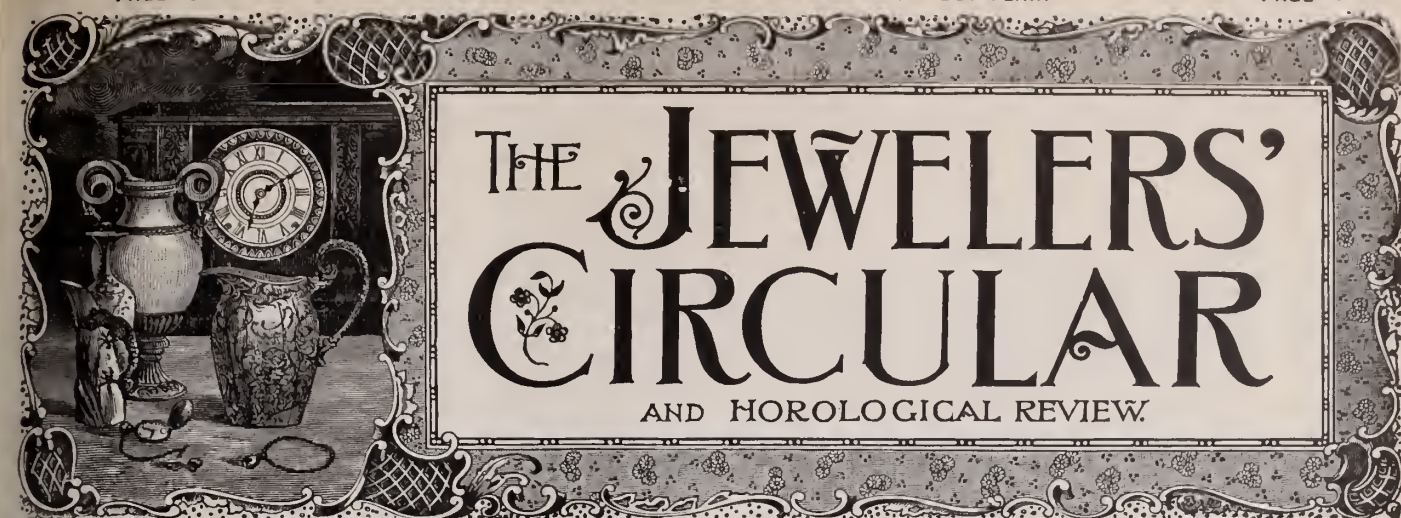
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VOL. XXV.

NEW YORK, WEDNESDAY, DEC. 21, 1892.

NO. 21

AN ADMIRABLE SPECIMEN OF THE LOUIS XVI. STYLE.

It would seem that the possibilities of artistic achievement in the designing and manipulation of silver presentation pieces are illimitable. The two-handled loving cup here depicted aptly illustrates this assertion. It was specially designed and made by the Gorham Mfg. Co., 19th St. and Broadway, New York, upon the order of the Colonial Club, of New York, to serve as a presentation piece to David S. Brown, first president of the organization, upon his retirement from office. The price of the testimonial, \$1,000, was raised in subscriptions by the members of the club. An inspection of the piece, which has been greatly admired by connoisseurs, will prove that the efforts of these gentlemen have been liberally rewarded, at least from an artistic standpoint of the testimonial itself.

The entire piece is significant of friendship, good-fellowship and hospitality. It is sixteen inches high exclusive of any pedestal, and thirteen inches broad from tip to tip of the handles. The whole cup is somewhat in

the style of Louis XVI., and the delicacy and beauty of that style are admirably embodied

and exemplified. The illustration depicts that side of the cup upon which is etched a representation of the club's beautiful new home. Although a comparatively young organization, the club has one of the most artistic and beautiful club houses in New York, and the etching on the cup is a faithful and perfect work of art, the numerous details being exquisitely reproduced. The two figures sitting upon the graceful inward swell of the body of the cup, are allegorical of good-fellowship, as is denoted by the extending hand inviting all to partake of the wine contained in the goblet they hold with the other hand. These figures are beautiful examples of modeling.

Prominent among the attractive details of the piece are the dainty handles, the hanging bas-relief border of bunches of grapes and ropes of grape leaves forming the upper decoration, and the combination of ribbons and flowers comprising the central ornamentation. The finely modeled eagle is the emblem of the club and forms an appropriate and attractive



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GREETING—

Messrs. DEITSCH BROTHERS, now at 416 Broome Street, desire to again extend their thanks to their customers and the trade generally for the strong encouragement and appreciation of their efforts they have received during the present year.

They will look forward to this same encouragement, with the promise of placing before the trade a succession of choice novelties in sterling silver and other valuable combinations that will merit their future approbation.

They also desire to announce their intended removal on February 1st, 1893, to the building, No. 7 East 17th Street, near Union Square, New York.



Greatest Success of the Season.

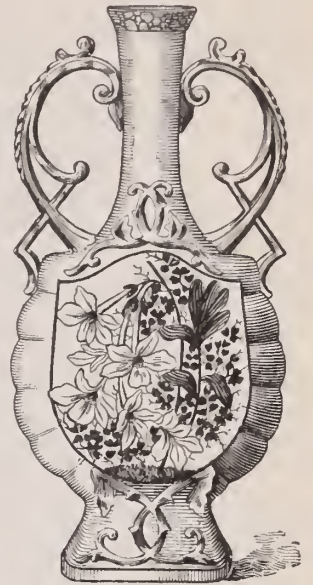


OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures,
Worcester,
Dresden,

Limoges China,
Cut Glass,
Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.

ROY NEW "POPULAR" GRADE.

THE SUPERIOR OF ALL LOW PRICE PROCESSES OF PHOTO-MINIATURE.

SAMPLE CAP

FREE

TO JEWELERS

ONLY.



ON

APPLICATION

WITH

BUSINESS CARD.

RETAIL PRICE, \$5.00.

SUBJECT TO SAME TRADE DISCOUNT AS THE STANDARD GRADE ROY PHOTO-MINIATURE.

IMPORTANT.—All orders will be executed by our Standard Process (\$10.00 Retail Price), unless Popular Grade is specified.

CHICAGO,

ROY WATCH CASE CO.,

SAN FRANCISCO.

LOUIS DE GOLL, Gen'l Agent,

17 Maiden Lane, New York.

detail. The workmanship throughout this presentation piece is of the highest character, and altogether much praise is due the designers and artisans whose work is embodied in this most excellent example of silversmithing.

Cummings & Wexel Dissolve After Sixteen Years' Existence.

ATTLEBORO, Mass., Dec. 16.—The announcement yesterday afternoon that Cummings & Wexel had dissolved partnership caused surprise among the manufacturers. John C. Cummings retires, and hereafter the business will be continued under the name of Henry Wexel & Co. Three active employees have been given equal interests in the newly organized firm. These are Walter T. Mason, G. H. Howard and A. T. Smith.

The firm of Cummings & Wexel had been in existence over sixteen years.

Salesman Van Horn's Narrow Escape from a Loss of a Trunk.

ELMIRA, N. Y. Dec. 16.—Lewis Van Horn, representing Philip Zellenka & Son, New York, came to Elmira yesterday with a trunk of samples which he alleged to be worth \$15,000. He brought his trunk to the Rathbun House and it was put into the baggage-room. About noon a man engaged a cartman to take the trunk to the D. L. & W. depot and had it checked to Binghamton.

When Mr. Van Horn found that his trunk was missing, he visited all the depots, and

finally ascertained its whereabouts, and the trunk was returned to Elmira on a later train. Nothing has been heard of the man who had it checked to Binghamton. The police say they have ascertained that he registered at the hotel as George H. Carr, Worcester, Mass.

Van Horn claims that Carr had been following him from place to place.

Death of Charles M. Foss.

BOSTON, Mass., Dec. 17.—Charles M. Foss, dealer in gems and jewelry, 120 Tremont St., who had been for nearly three score years identified with the retail jewelry trade of Boston, died at his residence, 79 Cedar st., Roxbury district, Wednesday night.

Mr. Foss was born at Meredith, N. H., in 1822, and came to Boston when in his early teens, entering the employ of the old-time jewelry firm of Jones, Lows & Ball, where he remained until his 21st year. Then he started in business, forming a partnership under the name of Lincoln & Foss, their store being located at the corner of Court and Washington Sts. Later their firm became successively Haddock, Lincoln & Foss; Crosby, Morse & Foss, and Morse & Foss, but for some time before his death he was in business alone, surviving his former partner, the late Henry D. Morse.

The deceased was well known to the trade, his firm being at one time among the leading concerns of the city, having a large and handsome store on Washington St., near the

corner of Summer St., in the heart of the retail section. Pleuro-pneumonia was the cause of death. Mr. Foss leaves a widow, five daughters and three sons. The funeral took place to-day from his late residence.

Knox's Friends Raise Funds for His Release.

ELMIRA, N. Y., Dec. 19.—On Oct. 15, Robert J. Knox and his wife, a daughter of the late Rev. A. P. Brush, of Bath, N. Y., were arrested in Zacatecas, Mexico, and taken back to the City of Mexico where they had secured several thousand dollars' worth of diamonds by giving worthless drafts, and cast into Belem prison.

The former friends of Knox in this city have raised and forwarded to Mexico \$1,000 in gold with which it is hoped to secure the couple's release. Belem prison is damp and unhealthy and overrun with vermin, and the physical condition of Knox and his wife is such that unless they are released they may both die.

J. D. Rowland, a Van Wert, O., jeweler, was fleeced of two gold watches by a well-dressed individual last Tuesday, who entered his store and after examining the watches asked permission to take them a block away to show them to his wife. The same game was worked at the jewelry store of A. P. McConahay, the thief succeeding in getting three gold chains, after which he made good his escape.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM **SOLDER** ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE.



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

“Seeing is Believing”



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see “the new Paillard Non-Magnetic Movements” in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry “Paillard Non-Magnetic Watches” and represent them in their Catalogues and Price Lists. If your jobber doesn't carry them, write us and we will give you the names of jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY NEW YORK.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" " 8 "
DESSERT SPOON.
TABLE "
ORANGE "
COFFEE " Large.
" " Small.
CHILD'S "

DESSERT FORK.
MEDIUM "
OYSTER "
SALAD "
CHILD'S "

PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER "
" SPREADER.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

His Stock Carried Off During His Lunch Hour.

A clever robbery was perpetrated on S. Meiser, 1090 Second Ave., New York, last Monday. Meiser's shop is a half store partitioned off, with one window and a door which is the only entrance. His stock is small, and in order to make a display for the holidays he had put the bulk of it in his show window.

At noon of the day mentioned he locked his store and went to lunch. When he returned, about twenty minutes later, he found the door open and his window ransacked. An investigation showed that the door had been forced in, and that the thief or thieves had made away with about \$600 worth of goods, consisting of five gold watches, twelve silver watches, eight diamond rings, one pair of earrings worth about \$50, and one box of sixty assorted rings worth \$200.

Meiser reported the theft to the police and detectives were put on the case. The detectives say it will be difficult to recover the property, as Meiser can give the number of but one watch.

Death of a Pioneer Easton Jeweler.

EASTON, Pa., Dec. 14.—Ripe in many years of active, busy life, Daniel Lewis Bixler died at his home, Monday evening, in the 83d of his age. The cause of death was infirmities of old age, with which he had long suffered, though he had been confined to his bed only a few days.

Mr. Bixler was a native of Easton. He was born here on Oct. 3, 1810, and was a son of the late Christian Bixler, one of the early settlers in this locality. It was Christian Bixler, father of the deceased, who started the jewelry business in Easton, at 317 Northampton St. After the death of Christian Bixler the jewelry business was conducted by two of his sons, Daniel L. Bixler and William Bixler. Subsequently Daniel L. Bixler withdrew from the firm and the business was conducted by his brother, the late William Bixler. The business is still conducted at the same stand by Mrs. J. Elwood Bixler, widow of the son of William Bixler, who succeeded his father.

Having discontinued the jewelry business, Daniel Lewis Bixler made several business ventures. He built the first steam saw mill in eastern Pennsylvania.

Confessed They Robbed Oscar Stull's Store.

READING, Pa., Dec. 15.—The thieves who stole nearly \$2,000 worth of jewelry from the store of Oscar Stull, at Bear Creek, Luzerne county, last May, have been apprehended. The accused parties, who have practically confessed their guilt, are Dr. Herman Webber and his wife, who were to-day held in \$2,000 bail.

Secret Service Officers O'Brien and Barring, of Wilkesbarre, say they visited Webber's house, where they found \$100 worth of jewelry, and it is alleged that Webber, being



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description

COR. BROADWAY & JOHN STREET,

NEW YORK.

HENRY GOLL & CO.,

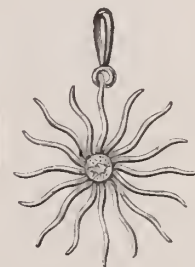
17 JOHN ST., NEW YORK.



SPECIAL CASES
MADE TO
ORDER
AND
REPAIRING IN
ALL ITS
BRANCHES.

WM. H. BALL & COMPANY,

Manufacturing Jewelers.



15 JOHN ST.,

SPECIALTIES:
 Knife Edge
 Bracelet Mountings,
 Brooch Mountings,
 Curb Chain Bracelets,
 Padlock Bracelets,
 Braided Snake
 Bracelets,
 Hair Pins,
 14 Kt. only.

NEW YORK.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches.

37 Maiden Lane, N. Y.

PROGRESSIVE WHIST SPOON.



**Handsome
AND
Unique
IN DESIGN.**

A most appropriate Souvenir of America's popular game.

Made in Sterling Silver.

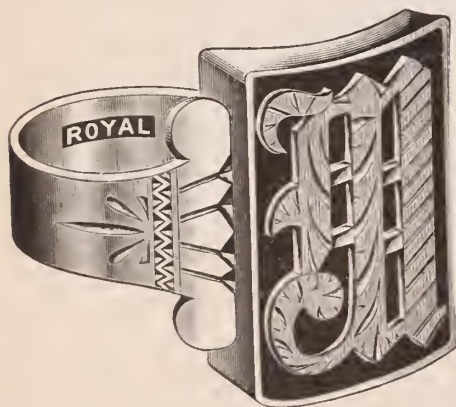
PRICE, \$15 PER DOZ.

In connection with above spoon we are making a specialty of twelve distinct original patterns in sterling silver, at \$10.50 for the dozen, coffee size.

STONE BROS.,
535 Broadway, New York.

No. 4090.

The Royal.



**The Best and
Cheapest.**

FOR SALE BY ALL JOBBERS.

pressed, stated that the balance of the stolen goods was in Philadelphia. The detectives visited the store designated by Weber and found about three-fourths of the goods. Mrs. Webber wore a pair of diamond earrings which Mr. Stull recognized as his property. The couple secured \$2,000 bail each to-night.

The Affairs of the new Hamilton Watch Co.

LANCASTER Pa., Dec. 16.—Henry J. Cain, manager of the new Hamilton Watch Co., started for Aurora, Ill., Sunday night, and will personally superintend the shipment to this city of the machinery in the Aurora factory. It is expected to have the factory in this city in operation by Feb. 1.

The charter of the Hamilton Watch Co. was granted by the State Department at Harrisburg, on Dec. 14. The new company has a capital of \$350,000. The largest stockholders are Charles D. Rood and Henry J. Cain, who have subscribed for 1,500 shares, and H. M. North, 500. The directors are Charles D. Rood, Springfield, Mass.; Geo. M. Franklin, Peter T. Watt, John F. Brimmer and H. B. Cochran of Lancaster.

A Well-Planned Safe Robbery Accidentally Frustrated.

MILWAUKEE, Wis., Dec. 15.—It leaked out this week that a daring attempt was made last Saturday night to rob the safe, containing \$10,000 worth of goods, in the jewelry store of the Bailey & Esser Co. Had it not been that the robbers were by a mere accident frightened away before their work was completed, they would undoubtedly have secured one of the richest hauls that has been had in Milwaukee for many a year.

The tools which they left in their flight are

now in the hands of the police. The kit, is complete, the tools being of the finest quality and of the kind used by the most experienced safe crackers. They consist of an iron sledge-hammer and the necessary drills with which to blow holes in the safes for the insertion of dynamite cartridges. The drills are especially fine, and the police say that with them a clever safe blower would be able to crack almost any safe.

Detectives have arrested two men whose names are Oscar Brown and Frank DeLong. When arrested one of them tried to shoot Detective McManus and nearly succeeded. The police have evidence to send the fellows up for a long term.

Abram Bitner Makes an Assignment.

LANCASTER, Pa., Dec. 17.—Abram Bitner, for many years manager of the Lancaster Watch Co. under its numerous reorganizations and corporate titles, made an assignment on Wednesday to R. J. Houston, for the benefit of his creditors.

Mr. Bitner has latterly been engaged in the business of raising flowers for the city markets. His liabilities are placed at \$50,000. His assets consist almost wholly of real estate and the estate is very much involved, but it is believed that it will be more than adequate to pay all the claims and leave a balance. Mr. Bitner has been latterly in very poor health.

Chas. H. Place, St. Albans, Vt., who suffered by fire in November, 1891, has opened a handsomer store than ever on the old site 140 Main St., upon which a jewelry store has been located since 1824. The St. Albans *Daily Messenger* last week contained a column and half article on Mr. Place's business,

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLER AT 176 BROADWAY, NEW YORK

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

739 Chapel St., New Haven, Conn.

❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
❖ INVOICES OF DIAMONDS ❖
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

BEYOND the experimental stage and a decided **SUCCESS,**

So say the many leading Jewelry and Silverware Manufacturers who have adopted the "Star" brand in place of the Imported Papers.



MANUFACTURED
BY
**C. H. DEXTER
& SONS,
WINDSOR LOCKS
CONN.**

Established in 1837
and we put our reputation
behind it.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

L. SAUTER & CO.,

1 Maiden Lane, New York.

+ MAKERS OF +

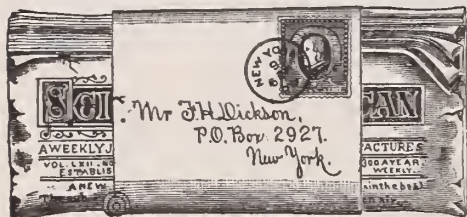
RINGS.



SCARFPINS,

CHARMS,

DIAMOND JEWELRY.



THE MOST SUCCESSFUL

Silver Novelty

EVER PUT ON THE MARKET.

The Demand Still Unsupplied.

SOUVENIR

BOXES.

Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES

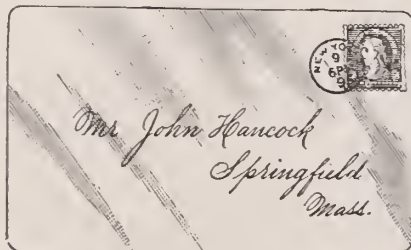
MATCH BOXES,

PLASTER CASES, &c.

Made only by

Enos Richardson & Co.,

23 MAIDEN LANE, NEW YORK.



CHAS. L. UHRY & CO.,

336 MULBERRY ST., NEWARK, N. J.

SCARF PINS,

BROOCHES,

CHARMS,

FOBS,

CHATELAINES.

A new and most attractive line of Green Enamel Wreath Brooches, a leading article for this fall.

HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS,

LADIES' VESTS,

VICTORIAS,

NECK CHAINS,

BRACELETS,

LOCKETS,

CHARMS,

PENDANTS,

BROOCHES,

LACE PINS,

DROOPS,

SLEEVE BUTTONS,

SCARF PINS,

STUDS,

CUFF PINS,

DRESS SETS,

JERSEY PINS,

HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

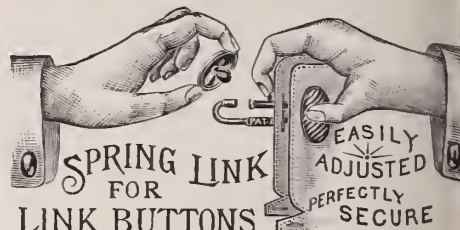
40 MAIDEN LANE, N. Y.

1892. - FALL TRADE - 1892.

ALL DEALERS

should attach to their stock of Link Buttons our device for which **LETTERS PATENT** are granted.

WE SELL THE LINK SEPARATELY and attach to all our own make of buttons.



SPRING LINK FOR LINK BUTTONS

Increasing Popularity and Demand for

OUR SPRING BACK STUDS.



has warranted a great variety of patterns USED FOR A SELECTION PACKAGE OF STUDS.

White Onyx

Linen Finished Links

and Studs,

with and without DIAMONDS.

OUR LINE OF FINE RINGS

for Ladies, Gentlemen and Children was never more complete, and will maintain for us the title of

RING MANUFACTURERS.

LARTER, ELCOX & CO.

Factory.

Office, Hays Building,

363 Mulberry St.,

21-23 Maiden Lane,

NEWARK, N. J.

NEW YORK.

A. PINOVER & CO.

IMPORTERS OF



AND

Manufacturing jewelers,

42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

The United States Optical Co. to Greatly Extend Their Business.

DETROIT, Mich., Dec. 15.—The United States Optical Co. have purchased a vacant lot on Miami Ave., and will erect thereon a five-story brick building which will contain warerooms, showrooms, offices and two stores to be occupied by wholesale and retail departments. Work will commence on the new structure about Jan. 1. The cost is estimated at \$30,000 and when finished the new house will be the finest of its kind in the country.

An innovation in the shape of an optical school will be established on the third floor. The fourth floor will contain the spectacle and eye-glass cover factory, beside the finishing department for lenses, spectacle frames, etc. The fifth floor will be occupied by the gold and steel spectacle frame departments, the lens-grinding department and all the heavy machinery of the factory. The offices, stores, shipping department, etc., will be on the first and second floors.

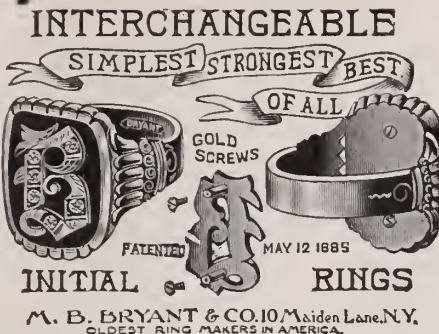
August Rasch is president of the company; Eugene Deimel, the wholesale jeweler, is vice-president of the concern, and City Attorney Frank A. Rasch is secretary and treasurer. The present force of 50 hands will be increased to 80 or 100.

Watchmaker Lipscomb Sues a Sheriff for Non-Protection.

NEW ALBANY, Ind., Dec. 14.—B. Lipscomb, who conducts a watch business, has left for Owensboro, Ky., where he is the plaintiff in a suit filed against the sheriff of Davies county. Some months ago, Lipscomb was arrested by the postal authorities on a charge of sending an obscene letter through the mails. He was placed in the jail at Owensboro to await trial. In the jail was a crazy colored man. Lipscomb asked the sheriff to confine the colored man in a cell, as he was afraid he would be injured by him. Several days passed and the negro had a crazy spell, and attacked Lipscomb with a knife, cutting a horrible gash. He was only saved from being killed by the aid of the other prisoners. On his trial a few weeks later Lipscomb was discharged.

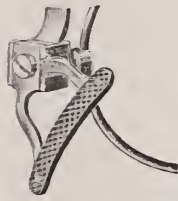
His suit for damages against the sheriff is brought on the grounds that he should have

The Bryant Rings.



"ECLIPSE" EYE GLASSES

And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES
Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.

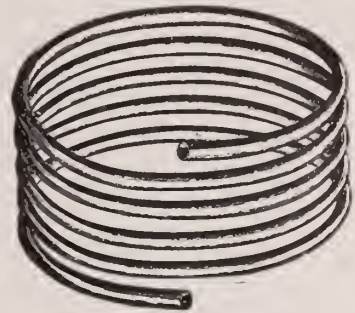
The Bryant Rings.

ARE EXTENSIVELY ADVERTIZED IN THE LEADING MAGAZINES; FAMILY, RELIGIOUS AND FASHION PAPERS FOR THE BENEFIT OF THE RETAIL JEWELER.

DO YOU KEEP THEM?

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.
SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

anufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.

I. B. MILLER, *WHOLESALE JEWELER,* MASONIC TEMPLE, CHICAGO.

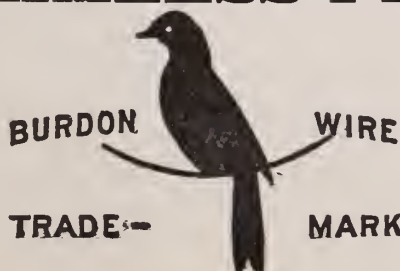
BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

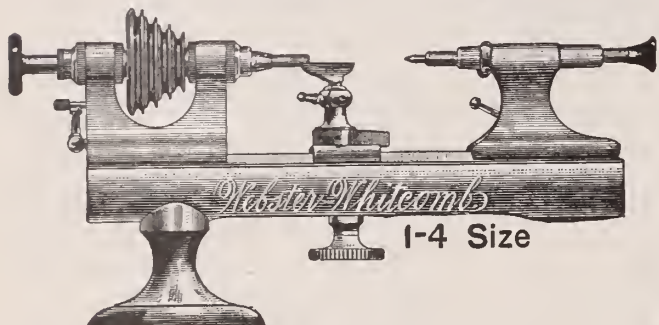
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.

ESTABLISHED 1827.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve
Buttons and Links,

15 John Street, NEW YORK

OVAITT & WARNER,
Silversmiths,

Washington Building, PORTLAND, OR.

"Old English"

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a failure. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

been afforded protection while under his charge, and that he should have locked the negro in a cell when requested by Lipscomb.

Expert Kunz Skeptical Regarding the Idaho Diamond Finds.

In an interview, Geo. F. Kunz, the gem expert with Tiffany & Co., New York, gave THE CIRCULAR representative to understand that he takes little stock in the reported discovery of new and valuable diamond fields in the Snake River country of Idaho. There is nothing new about the discovery of diamonds in this country. Yet the entire product of the United States could be held in the palm of a man's hand. Idaho had quite a diamond excitement in 1865 and 1866. A number of small crystals answering to all the usual tests were found throughout a tract forty miles square between Boise and Owyhee. The excitement died out in a few months. The few stones found here, as in California and Kentucky, have generally been small and of inferior quality.

The dispatches in regard to the latest Idaho discovery state that the ground in which the find has been made is apparently of exactly the same nature as that of the Kimberley mines. But this fact is not to be relied upon too implicitly. In Africa the diamond mines contain certain associated minerals similar to those found in certain localities in California, where a few diamonds have come to light. At Ison's Creek, Ky., where it was recently thought that new diamond fields have been discovered, the rock in which the stones were found was similar to that in the South African fields, with the single exception that it contained something like 60 per cent. less of carbon. These resemblances afford no ground, Mr. Kunz stated, for assuming a similar richness of yield, and the one question to be asked regarding the latest discovery is, what is the amount that the new fields are capable of producing.

Arrested for Advertising a Gift Enterprise.

JAMESTOWN, N. Y., Dec. 14.—George Pershall, jeweler, who has been advertising a gift enterprise in connection with the sale of his goods, was Saturday afternoon arrested for violating the lottery law. This caused the local newspapers considerable trouble, as all contained the advertisement. One afternoon publication was already printed, but was got into the mails by clipping the objectionable advertisement. A weekly paper, the *Saturday Times*, was suppressed.

Six robbers who were caught in the act of burglarizing the store of G. Zetzman, at Fall Creek, Wis., last week had their legs bandaged with silk handkerchiefs. Inside of the handkerchiefs were found a number of gold watches, gold chains, and a quantity of jewelry. Suspicion points toward these fellows as being the same gang who have been committing robberies in Osseo and other places.

Demise of William D. Maxwell.

William Dunlap Maxwell, at one time a prominent figure in the jewelry trade, died of heart disease last Wednesday at his residence, 44 W. 55th St., New York. Mr. Maxwell's connection with the trade dates back to 1848, when he entered the employ of Palmer, Richardson & Co. as a boy; soon he rose to the position of bookkeeper and was subsequently taken into partnership. He remained a member of the firm until Dec. 31, 1867. A short time afterward he became a member of the firm of Hall, Maxwell & Co.

In 1858 Mr. Maxwell married the daughter of E. Beadleston, of Beadleston & Price, now Beadleston & Woerz, brewers. After the dissolution of Hall, Maxwell & Co., Mr. Maxwell became secretary of the Stuyvesant Safe Deposit Co., of which his father-in-law was president. At Mr. Beadleston's death he succeeded to that position. He was at the time of his death a director of the Metropolitan Savings Bank. Mr. Maxwell was born in New York city about 62 years ago. He leaves a wife, but no children.

The funeral services were held at his late residence Saturday morning, the interment being in Woodlawn cemetery.

Charles Nelson has sold his jewelry store on Market St., San Francisco, to David Lev-
erenski.

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO
THE JEWELRY AND COGNATE TRADES.

Montana's Silver Statue of Justice.

The illustration herewith depicts the \$65,000 silver statue of Justice, through



which Montana is advertising itself and its building at the World's Columbian Exposition. The charming and beautifully propor-

tioned leading lady at Daly's Theatre, New York, Miss Ada Rehan, has been selected to cap the climax of the Montana building. This simple pose of a statue has caused as much worry and bother as the whole process of raising the fund for the fair.

The State of Montana's Board of World's Fair managers issued a statement relative to its famous statue Thursday night. It says in part: "The statue is modelled by R. H. Park. The height of the figure is eight feet and the value of the silver required to cast it is \$65,000. The figure will rest upon a plinth of gold valued at \$250,000, to be furnished by the owners of the Spotted Horse Mine of Maiden, Mon. Miss Ada Rehan was the only lady ever asked to pose for Montana's statue, and her selection was made purely for artistic reasons, and it is absurd to suppose that our State ever requested her, or any representative of her, to pay for the compliment conferred."

The Holmes & Edwards Silver Co., the Manhattan Silver Plate Co. and the Wm. Rogers Mfg. Co. will make an elaborate display at the World's Columbian Exposition. Manager T. H. Purple is using every endeavor to make the exhibit the most complete ever made by the firms he represents.

— CARD —**TO THE JOBBING TRADE.**

Wishing to meet the demands of the Jobbing Trade on our "One Piece"
Collar Button in **SOLID GOLD** as well as in Rolled Gold Plate, we
have placed the sale of the same with Messrs.

Works,
PROVIDENCE, R. I.

PARKS BROS. & ROGERS,

New York Office,
20 MAIDEN LANE,

Manufacturers of the

(AMERICAN LEVER CUFF AND COLLAR BUTTON.)

Respectfully,

KREMENTZ & CO.,
PATENTEES.

JEANNOT & SHIEBLER**FINE GOLD WATCH CASES,**

21 & 23 MAIDEN LANE,

New York.

Constantly on hand, 14k. and 18k.

Cases to fit any Movement in the Market.

GEO. W. SHIEBLER CO

SILVERSMITHS



Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 179 Broadway,

NEW YORK.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and refinished like it was when new? We can do this work cheaper, quicker, and better than you can yourself. Send for our price list and you can figure the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.

Complete Trial Cases; 150 lens set, \$32.50; 220 lens set, \$47.50. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each. Artificial Eyes, best quality \$50.00 per hundred. Ophthalmometers, \$60.00 to \$85.00. Queen's Standard Perimeter, \$20.00. Queen's Lens Grinding Outfit, \$35.00. Catalogue FREE.

QUEEN & CO.Oculists and Opticians,
1010 Chestnut St., Philadelphia, Pa.

IF YOU WANT

"THANKS!For that ELEGANT SELECTION of
CLASS RINGS

Sent Us."

the Best and Latest Designs, write

HENRY C. HASKELL

11 JOHN STREET,

NEW YORK.

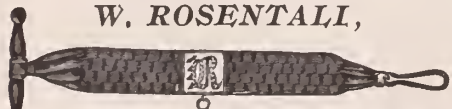
The handsomest line of Buttons now on
the market are those provided with the

Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only

All the illustrations in this issue were made
by**W. H. BARTHOLOMEW,**

• PHOTO-ENGRAVER, •

18 SPRUCE ST., NEW YORK.

W. ROSENTALI,

Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK.
Send for Selection Package

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES\$10.50
Per Dozen.Net
Cash.**CAMPBELL-METCALF SILVER CO.,**
66 STEWART ST., PR V., R. I.**J. H. DEDERICK, JR.,**

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.Send for
Price List.Liberal Dis-
counts to
the Trade.**D. W. BEAUMEL,**

Inventor and Manufacturer,

17 John St., New York.

THE Special Notice Columns of THE
JEWELERS' CIRCULAR bring better
results for a small outlay of money
than any medium in the jewelry trade
TRY THEM.

MOST RELIABLE AND GUARAN-
TEED TO GIVE PERFECT SATIS-
FACTION. OVER 75,000 IN USE.**EXCLUSIVELY PLAIN.****HILDRETH MFG. CO.,**

53 MAIDEN LANE, NEW YORK.



News Gleanings.

C. F. McCarty, Jefferson, Ia., will sell out his business.

Julius Wick's new store in Highland, Ill., is completed.

R. Blashill has opened a branch store in Attica, Mich.

Geo. L. Sheldon, Rico, Col., is reported to have sold out.

Horace Wheeler, Dana, Ind., has given a real estate mortgage for \$1,700.

S. E. Markle, New Haven, Pa., has removed into his new store on Main St.

The store of O. W. Peterson, Hudson, Wis., was destroyed by fire last week.

Robitaille & Lavalley, Lowell, Mass., have given chattel mortgages for \$500 and \$350.

D. C. Robinson has opened with a stock of jewelry at 305 N. Main St., Bloomington, Ill.

The McElree Jewelry Co., 267 King St., Charleston, S. C., are advertising to sell out.

Thos. A. Roberts, Chattanooga, Tenn., has given a trust deed on real estate for \$1,600.

The store of Samuel Beck, Dallas, Tex., was robbed last week of goods valued at \$2,000.

G. Frank, Danville, Va., will this week open his new store.

H. A. Osgood & Son, Lewiston, Me., are advertising a reduction sale preparatory to removal.

Weiland & Son, Fremont, Neb., are erecting a two-story building, at a cost of \$5,000, for their business.

Sol Newman, Huntsville, Ala., advertises that he is disposing of his business preparatory to leaving the town.

The citizens of Clyde, N. Y., are contemplating establishing a silver plate factory in that town, and a meeting was recently held to make preliminary arrangements.

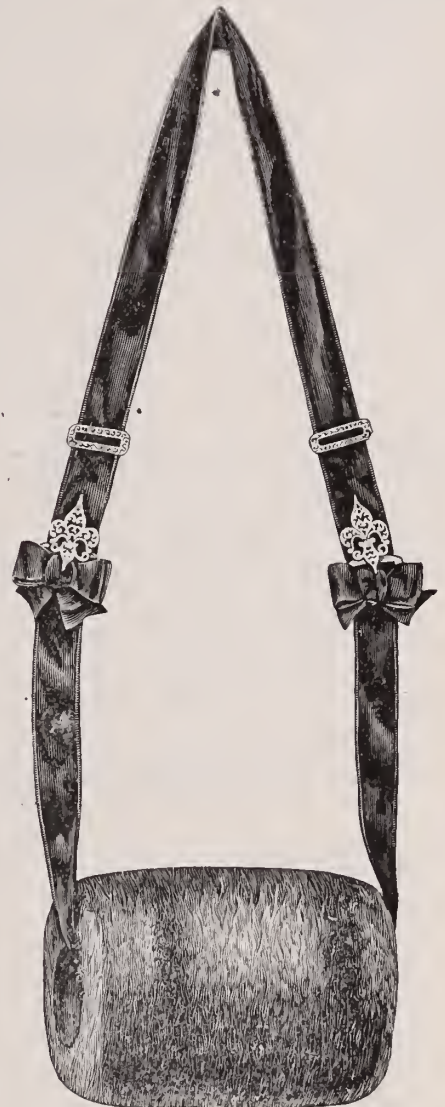
Jewelers' Crown Guild, of Rockford, Ill., has been incorporated with a capital stock of \$3,000. The incorporators are Joseph C. Peers, Joseph J. Beale and Joseph B. Kelley.

In a destructive fire in Sumter, S. C., last week, the business of Geo. P. McKagen, jeweler, suffered to a slight extent in the removal of the stock. Mr. McKagen carries no insurance.

The Munger Mfg. Co., of Harrisburgh, Pa., has been incorporated for the purpose of manufacturing a metal badge known Munger's World's Fair souvenir badge. The capital stock is \$1,500, and the incorporators are W. B. Munger, Harry E. Keller and Elmer E. Keller.

Entirely New and Original!

Muff Holders



Now Ready for Delivery,
Sterling Silver Ornaments,
mounted on Black and
Seal Brown Satin Ribbon.

Separable at Ornaments and Adjustable
to Size.

Price \$2.30 Complete.

UNGER BROS.

192 Broadway, N. Y.

Makers of Full Line Fine Jewelry in
14k. Gold and Sterling Silver,
at Popular Prices.

WHOLESALE
WATCH MATERIALS. TOOLS.
BENJ. ALLEN & CO.
AMERICAN WATCHES. DIAMONDS. JEWELRY.
OPTICAL GOODS. SILVERWARE.
BENJ. ALLEN & CO.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS.
141 & 143 STATE STREET. CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.

Size of Square
Stamped on each Key.

SEND FOR PRICE LIST.



ROGERS & BRO. A-1.

OLDEST BRAND AND HIGHEST GRADE OF

ELECTRO SILVER PLATE.

ROGERS & BROTHER, Manufacturers,

16 Cortlandt Street, New York.

Waterbury, Conn.

Price Lists upon Application accompanied by Business Card.



WARE HOLLOW



CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

DIAMONDS

and

JEWELRY.

CHATELAINE

WATCHES

In Gold and Silver Cases.



SEND IN YOUR ORDERS.

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.



WOOD & HUGHES,
Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, NEW YORK.

206 Kearney St., San Francisco, Cal.

HASKELL & MURDOCK, Agents.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for fifty years has never been equalled, being made strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,

No. 22 MAIDEN LANE

Wonderful Selling Novelties

IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is \$12 per dozen net. Over 75 entirely different designs to select from.

Coffee Spoons, Tea Spoons, Hair Pins, Belts.

J. N. PROVENZANO,

MANUFACTURING JEWELER

39 Union Square,

New York.

CHASED KEY RINGS, HAND BLOTTERS
DESK BLOTTERS, BELT BUCKLES.
GARTER BUCKLES,

BRAIDED NAPKIN RINGS AND MOUNT-
INGS FOR LEATHER GOODS
OF ALL DESCRIPTIONS.



12 per doz



Napkin Rings, \$1.50 to \$2.00 apiece.



130 design, hair pins,
- \$1 up



Bonbonniere



Pierced spoon,
\$15 per dozen up.

F. H. Rabe, South Bend, Ind., is selling out.

Solomon Meier, Houma, La., has been attached.

J. W. Redhouse, Oregon City, Ore., has been attached.

T. B. Newman, Portland, Ore., has given a mortgage for \$150.

E. D. Spangle has removed from Auburn, Ind., to Ashley, Ind.

James R. Nelson, Bloomington, Ill., has given a deed for \$3,810.

C. V. Willey, South Bend, Ind., has sold out to George Potier, of Chicago, Ill.

Thompson & Anderson, Americus, Ga., have given a chattel mortgage for \$3,600.

The Newark Jewelry Co., (Theodore Drudel & Son), St. Louis, Mo., assigned last week.

The store of Wm. H. Wagner, Saginaw, Mich., has been closed under a chattel mortgage.

C. A. Gove, Portland, Ore., has given a mortgage for \$2,500, and has released one for a nominal consideration.

A bad accident occurred at J. H. Flanagan's jewelry establishment, 531 7th St., Washington, D. C., last Tuesday morning. A shelf gave way in the window, smashing the front plate window, destroying three onyx clocks and several pieces of jewelry. The damage amounts to between \$400 and \$500.

A few nights ago J. & T. Moriarity's store, Montgomery City, Mo., was entered by burglars, who stole a large lot of jewelry. Two professional thieves have been arrested in St. Louis and the stolen goods have been recovered.

The store of Fred Marshall, Syracuse, N. Y., was closed last week by W. B. Green, acting for Mrs. F. D. Enney, of Syracuse. A few days later a satisfactory settlement was effected and Mr. Marshall is again in possession of his store.

Sneak thieves last Wednesday entered the jewelry store of Col H. A. George, West Superior, Wis., while the proprietor was at supper, and carried off five trays of jewelry, valued at several hundred dollars. There is no clue to the thieves.

Officers last Tuesday afternoon, by arrangement with jeweler D. Hattenbach, of Sioux City, Ia., caught F. G. Crosby in the act of blackmail. Crosby had offered for a money consideration to suppress an article about Hattenbach in a sheet published in Chicago.

W. A. Montague has bought the stock of the recent firm of Montague & Co., Duluth, Minn., and has started in business in the same place, 325 W. Superior St. The assignee sale was entirely satisfactory to every creditor, all of whom have since filed releases of their claims.

While M. H. Dennison, Clarion, Ia., was out to supper one night last week, thieves gained entrance to his store through the

back window and stole watches and jewelry valued at about \$400. No clue of the thieves has been found. A heavy snow storm was in progress at the time of the robbery.

Last Monday night three experienced cracksmen from St. Louis tried to get into the store of Charles Price, Jacksonville, Ill., and would have succeeded in it had it not been for the construction of the building. It is next door to a grocery, and the latter is extended a part of the way back of the jewelry store. The house breakers thought they had entered the jewelry establishment. They found themselves in the back end of the grocery and before they could get their bearings the police bagged one before he could get away.

Jeweler Tompkins Dies As the Result of a Fall.

RUSHVILLE, N. Y., Dec. 15.—The death of Ambrose G. Tompkins occurred yesterday. Two years ago Mr. Tompkins was employed by E. H. Hopkins, of Penn Yan, as watchmaker.

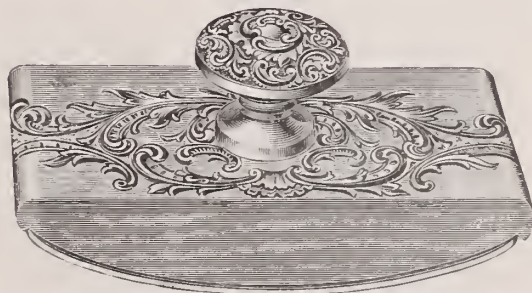
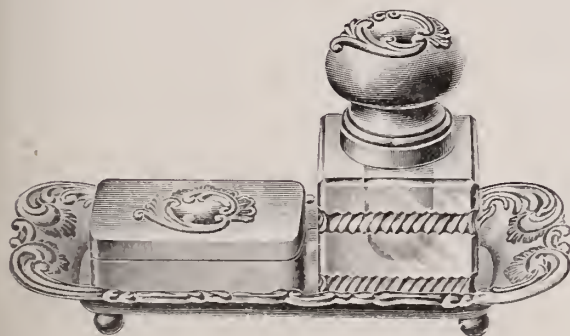
About a year ago he removed with his family to this town, where he opened a jewelry and general repair store. He also did some traveling in the interests of his business, and while on one of these trips he was thrown from a carriage and severely injured, which resulted in peritonitis. He leaves a wife and three children, the youngest being born yesterday.

ROGERS, SMITH & Co.,

UNION SQUARE,

NEW YORK.

MERIDEN, CONN.



BEST QUALITY.

GOLD * AND * SILVER * PLATE.

The American Watch Case Co. Burned Out.

TORONTO, Ont. Dec. 15.—At noon to-day fire destroyed the five-story building on Pearl St., the third floor of which is the establishment of the American Watch Case Co. It is supposed that a can of naphtha exploded or a barrel of methylated spirits on the first floor of the premises overflowed and the liquid ran down into the furnace below.

The American Watch Case Co. is the heaviest loser. Besides valuable machinery destroyed, in the neighborhood of 400 gold and gold-filled cases were melted. Its loss is estimated at \$25,000, \$12,000 of which is in plant. The company is insured for \$10,000.

Failure of the Newark Jewelry Co.

ST. LOUIS, Mo., Dec. 19.—The Newark Jewelry Co. made a general assignment Dec. 14 for the benefit of creditors to Benj. Munchweiler. The assets of the concern amount to \$10,000 or thereabouts, and the liabilities about the neighborhood of \$15,000.

The creditors of the concern are all in Providence, R. I. There are about seventy-five creditors and the largest claim does not exceed \$500. Palmer & Capron; W. E. Webster & Co.; Hancock, Becker & Co.; John T. Mauran and T. & A. Lindol have the largest accounts against the Newark Jewelry Co. The assignment created considerable surprise in local jewelry circles, as B. and E. Driedel and L. Schaeffer, who constitute the corporation, were generally thought to be doing well. THE CIRCULAR reporter called at the office of the company this afternoon and found Mr. Munchweiler, the assignee, Louis A. Steber, his lawyer and B. Driedel taking lunch.

When the appraisers' report is filed the court will order the goods sold unless the assignee and the creditors come to some understanding before that time. In the event of an understanding between the creditors and the company, they will continue in business. B. Munchweiler, the assignee, is under a \$20,000 bond with Theodore Driedel and the Mississippi Valley Trust Co. as his bondsmen.

Connecticut.

The New Haven Clock Co. are rushed with holiday orders.

J. R. Robertson, Willimantic, is about to close out his business and retire.

George R. Curtis, who has been very sick at his home on Washington st., Meriden, is much improved.

Jeweler W. H. Saxton, Jr., of New London, aide-de camp on the staff of Gen. Haven, commanding the brigade C. N. G., has resigned his commission, having been elected second lieutenant of Company I, Third regiment.

Does this Jewelry Belong to any Jeweler.

JEFFERSON CITY, Mo., Dec. 14.—Chief of Police Smith arrested a man here to-night who had on his person about \$750 worth of diamond rings. Suspicion was directed to the man by his attempting to sell some of the rings to George Porth, a local jeweler. He is evidently a burglar. There is no mark on any of the goods by which the place where they were stolen can be ascertained.

The only thing to show which way the man came from is a pawn-ticket given by Mrs. F. A. Boerner, jeweler and broker, of 607 Main St., Fort Worth, Tex., to one Wilson. The ticket is dated Dec. 12, 1892, and calls for one diamond ring. The burglar is a small man, weighing about 130 pounds, and is about 35 years of age. He will be held for several days.

A New Chapter in the Failure of the J. M. Chandler Co.

CLEVELAND, O., Dec. 19.—The goods in the store of J. O. Conrad, which were appraised at \$18,601.78, have been sold for \$18,536.74 to Louis Rosenschweig, attorney for Mrs. Catherine Fueiss, of Erie, Pa., an aunt of Conrad. J. F. Sipe who wasn't allowed to bid at the Erie sale of trunks, got even with the Erie people by making them bid up high. The sale was at once confirmed. H. M. Condit, secretary of New York Jewelers' Board of Trade, pronounced it the best assignee's sale he ever attended.

Rogers, Smith & Co., Meriden, Conn., have brought a replevin suit against Mrs. Fueiss, who refused the demand for goods to the amount of \$1,000. Col. Wilcox, representing Rogers, Smith & Co., climbed into Conrad's late store and handed goods out through the transom.

The court recognized the Cleveland assignment and the factory has been turned

over to Assignee Sigler. Conrad's examination was concluded Saturday. Nothing important was brought to light. Three replevin suits were brought Thursday against Assignee Sigler by the Wadsworth Watch Case Co., the Ladd Watch Case Co. and the Derby Silver Co. Writs were served and goods valued at \$4,000 recovered, including 65 gold watch cases of the Wadsworth Co., 75 cases of the Ladd Co. and \$600 worth of silver-plated goods of the Derby Co. Judge White instructed Mr. Sigler to allow Conrad to pick out \$500 worth of exempted goods and to put them aside, but not turn them over to him until further orders. Creditors deny this right.

It was through the New York Jewelers' Board of Trade that the \$600 worth of goods for the Derby Silver Co. and \$200 worth of goods for the Bradley & Hubbard Mfg. Co. were replevied from the assignee, through its secretary, H. M. Condit.

Wednesday, a motion by the Wm. Rogers Mfg. Co. against U. R. Sigler, assignee of J. O. Conrad, was granted. At the time Conrad shipped goods to Erie, Pa., the Rogers Co. tried to take depositions, but under the laws of that State it was found to be necessary to have the court here grant "letters rogatory" to the judge there asking him to see that depositions are taken. Therefore Judge Hamilton of this city granted "letters rogatory" on Judge Gunnison, of Erie, Pa.

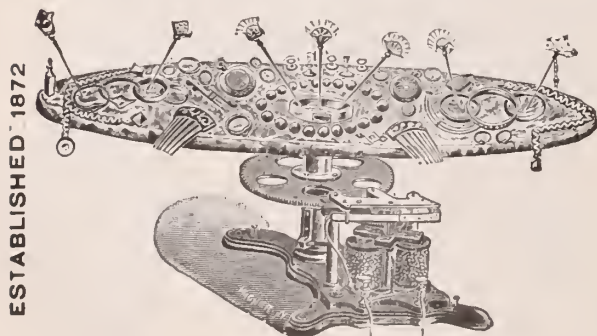
The liabilities of J. O. Conrad are now placed at \$113,279.97.

Boston.

Jacob Lewis, corner of Winter and Washington Sts., offers his creditors 33 cents on the dollar, 20 cents cash, the balance in notes for 60 days, indorsed by Morrill Bros. Co.

A verdict of \$283.84 for D. C. Percival was rendered last week Tuesday in the Superior Court, suit being brought by the plaintiff against C. C. Murphy, of New York, to recover for jewelry sold to an agent of Murphy named Clapp, who had an office in this city.

The creditors of William Hight, Newport, Vt., met on Thursday, in the office of E. A. Whitney, in this city. Mr. Hight was present, but had no schedules to present. He made an offer of 25 cents on the dollar, which was rejected. The creditors will investigate his affairs and hold another meeting.



THE WONDER ELECTRIC REVOLVING SHOW STANDS. WILL TURN 50 POUNDS.

Running Expenses 2 Cents per Day.

CATALOGUES AND CIRCULARS FREE.

FREDERICK PEARCE,

SUCCESSOR TO
PEARCE & JONES,

77 & 79 John Street, N. Y.

Mention The Jewelers' Circular.

Minneapolis and St. Paul.

Frederick C. Benfield, recently of London, Eng., has accepted a position as watchmaker with A. S. Weller, St. Paul.

George B. Evans, representing The Non-Magnetic Watch Co., New York, has been in the Twin Cities the past two weeks.

A. E. Hall, a former representative of the Holmes & Edwards Silver Co., also of the Manhattan Silver Plate Co., is now representing the Reed & de Mars Jewelry Mfg. Co., Minneapolis, on the road.

Mrs. Jennie Lacs (S. Lacs, Agt.), Minneapolis, who made an assignment to John Gruenberg on the 3d inst., as reported in THE CIRCULAR, has assets of \$2,500 and liabilities of \$9,000. The stock was sold for cash on the 5th inst., bringing 60 cents on the dollar.

Out-of-town jewelers visiting the Twin Cities the past week were: H. P. Marx, Shakopee, Minn.; O. A. Hallin, Cambridge, Minn.; Samuel Quint, Cumberland, Wis.; O. A. Miller, Elk River, Minn.; William Krohn, Annandale, Minn.; John Morton, Northfield, Minn.; Lucien Diacon, Chaska, Minn.; J. C. Meacham, Prescott, Wis.; Fred I. Lindgren, Madison, Minn.; G. S. Lowe, Roberts, Wis.

Cleveland.

L. W. Lewis, 2595 Broadway, has sold his stock of silverware, watches, etc., to Lewis Bros., 1401 Woodland Ave.

A boy on Saturday smashed the show case of Mrs. Anna Brauneck, 255 St. Clair St., and stole \$30 worth of goods. He escaped.

A policeman last week found a package containing \$150 worth of jewelry on the sidewalk. The package had been stolen from an Adams express wagon.

Webb C. Ball Co., Cowell & Hubbard Co., Welf Bros., C. F. & L. Uhl, Brunner Bros., and Geo. K. Foltz have arranged their downs in such a manner as to call the attention of the local press.

Dr. and Mrs. Julius King, at their pleasant home, 792 Euclid Ave., last Tuesday night gave a reception in honor of Mr. and Mrs. Walter King, and also of the debut of Miss Virginia King into society. Nearly 300 guests were present, many from other cities. Mr. and Mrs. Walter King were married Nov. 2, and recently returned from their wedding trip.

Mrs. Helen S. Shields, wife of the county treasurer, filed an answer in Common Pleas Court last Monday, in the suit begun against her by Sipe & Sigler for money alleged to be due on the purchase of diamonds. She says that when she purchased the diamonds they were represented as being blue white stones of the finest quality and weighing so many karats. She now alleges that they were not only off color, but also under weight. She offered to return the stones, but says she will not pay for them for the reasons stated.

THE Latest Novelty



Mounted in
14 K. Gold
and
Sterling Silver.

IN addition to our regular goods, we have introduced a handsome line of Gentlemen's Suspenders in 14 K. Gold and Sterling Silver for the Holidays.

Kindly place your orders early to insure prompt delivery.

John A. Riley & Sloan Co.
860 Broadway, N. Y. City.

REMEMBER THIS, . . .

GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. Co.

OFFICE AND FACTORY,

HARTFORD, - CONN.

All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

✻ **LADD** ✻

**PATENT STANDARD STIFFENED GOLD
WATCH CASES.**

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESDROOM,

No 70 RICHMOND STREET,
PROVIDENCE, R. I.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

ONE and inseparable, it is practically impossible to give a biographical sketch of John A. C. Keane, representative of Ostby & Barton, Providence, R. I., without giving that of Cassius W. Seymour, who represents

the Plainville Stock Co., Plainville, Mass., and *vice versa*. Compared with the friendship that has for thirteen years existed between these gentlemen that between Damon and Pythias belongs to the insignificant order of things. John Alexander Campbell Keane was born in New York city on Sept. 10, 1861. When he was eleven



JOHN A. C. KEANE.

years of age his family moved to Brooklyn, in which city he has since resided with the exception of two years, during which he was an inhabitant of Chicago. After receiving a public school education, he went to work at the age of fourteen years as an errand boy in the

office of the Provident Life Insurance Society. He applied his abilities in various fields of industry until 1879, when he entered the New York office at 176 Broadway, of W. R. Richards, Providence, which was then under the management of W. H. Williams. Here he remained for two and one-half years when he accepted a position in the New York office, in the same building, of D. S. Spaulding, Mansfield, Mass. After a year's service here he started on the road for Ostby & Barton, whom he still represents. He was twenty-one years of age when he commenced to represent this well-known house, the great success of which is in some measure due to the active services he has rendered it during the past ten years. Up till last June he covered the whole western territory for the firm. He now visits the trade in Philadelphia, Baltimore, Washington, Pittsburgh, Wheeling, Columbus, Cincinnati, Louisville, Indianapolis, Detroit, Toledo, Cleveland, and New York State, being seven to eight months out of the year on the road. During the years 1885 and 1886, he had charge of the Chicago office. Mr. Keane is an energetic, earnest salesman, with unremitting faith in the line he handles and the house he represents, and during his long identification with both he has become thoroughly known and popular with the

trade. He is a member of the Jewelers' League and the Commercial Travelers' Mutual Accident Association of Utica, and is married, being the father of two pretty girls, aged nine and six years respectively.

Cassius W. Seymour was born in the same year as his friend, on May 2, in Bridgeport, Conn. His family moved to Tom's River, N. J., in 1869, and ten years later to New York. During the last years of his residence in Toms River, he was employed in two local newspaper offices, working successively as devil, compositor, pressman and assistant scissors manipulator. When he came to New York he continued in the same line of work, his intention being to acquire the experience necessary in an all-round newspaper publisher. But his eleven years experience in this branch of industry, however, brought no particular realization, and eight years ago, somewhat though the influence of his friend Keane, he obtained the management of the New York office of the Plainville Stock Co., which position he still retains. He looks after the interests of the company in the metropolis, and visits the trade in Philadelphia, Baltimore and Washington. During the long period he has represented this concern he has seen its business greatly increase, and he has undoubtedly been a factor in the bringing about of this desirable end. Mr. Seymour became a benedict four years ago, and is the father of a boy in his third year. He is a citizen of Passaic, N. J., where he owns the house he lives in, and the lot on which it stands. He is a member of Rescue Hook and Ladder Co., No. 1, a local organization, the Jewelers' and Tradesmen's Co., and the Commercial Travelers' Mutual Accident Association. The fact that during his eight years' service for the Plainville Stock Co. he has been away from business but four days besides holidays and Sundays is evidence of his untiring energies and earnestness.

Geo. W. Birnbaum has left the W. C. Edge Co., Newark, N. J.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Max Nathan, New York, by Sam Nathan; W. & S. Blackinton, New York, Ernest Block; Kent & Stanley Co, Providence, Mr. Fish.

Charles Trout, and Charles Winter, representing S. H. Clausin & Co., and Jos. Aicher, of Spaulding & Aicher, Minneapolis, Minn., have returned from their last trips for this season, and all report a very successful business the past year.

S. E. Fisher & Co., North Attleboro, Mass., are to be represented hereafter by S. E. Fisher, the senior partner of the firm, and Geo. A. Whiting, who for six years has followed the Boston market and in January and July of each year assisted in caring for the New York local and visiting trade. Mr. Whiting is a practical man, having acted in the capacity of assistant foreman ever since his connection with the firm. He is well-qualified for the position and will command the respect of the trade. We bespeak for him a hearty reception upon his advent as

market representative through the west. The firm have added an excellent line of new designs which buyers should examine before placing orders.

The annual meeting of the Brotherhood of Commercial Travelers was held last Monday evening at the Sinclair House, New York. The following officers were elected: Presi-



CASSIUS W. SEYMOUR.

dent John H. Black; vice-president, Homer P. Beach; secretary, John Hovendon; treasurer, Samuel Eckstein; trustees for two years, Dwight Terry and C. W. Cook. A communication was received from Homer P. Beach inviting the organ-

ization to hold its meetings, etc., at the club house of the Commercial Travelers' Club, and this invitation was backed up by G. W. P. Knott, president of the Commercial Travelers' Club, who said that the club was organized a year ago by six men and now had on the roll over 400 members. It occupied its own club house and had a fund, raised by subscription, of \$26,000. The subscribers to the fund were prominent business men of the city, including the late Jay Gould, who gave the club a check for \$500. The invitation was accepted.

Paul Shordiche, of Lapp & Flershem, returned from his Wisconsin trip Saturday with reports of large trade.

Robert Wolf, long associated with I. Ollendorf, Pittsburgh, as traveling representative, will leave this concern Jan. 1.

Peter Malone, formerly salesman for George B. Willis & Co., Providence, is now employed in a similar capacity by Ezra S. Dodge, Providence.

The following traveling salesmen passed through Detroit last week: Fred. Kaufman, I. Michelson & Co.; Mr. Clemens, B. L. Strasburger & Co.; M. E. Fay, Kirby, Mowry & Co.; Mr. Barnum, Shafer & Douglas.

Travelers visiting Pittsburgh last week were: Louis E. Fay, Kirby, Mowry & Co.; J. Geo. Schwartzkopf, Bippart & Co.; Geo. W. Mindil, Dubois Watch Case Co.; N. D. Prentiss, Alling & Co.; Mr. Thornton, Kremenz & Co.; L. E. Smith, M. B. Bryant & Co.; S. Adler, B. H. Davis & Co.; E. Untermeyer, Keller & Untermeyer, Fred Kaufman.

Traveling men visiting Davenport, Ia., during the past week were: A. M. Shepard, C. G. Alford & Co.; A. J. Sherrard, Enos Richardson & Co.; Louis Freund, Max Freund & Co.; R. W. Simpson, Riker Bros.; M. D. Fielding, A. Wittnauer, New York; John P. Ryan, Julius King Optical Co., Cleveland, O.; C. M. Davis, New Haven Clock Co., New Haven, Conn.

Traveling men visiting Syracuse, N. Y., the past week were: John W. Sherwood; Fred. Davis, Hayden W. Wheeler & Co., Charles C. Curry, Smith & Knapp; M. L. Hammel, Keller, Ettinger & Fink; A. Ruth-erford, Kirby, Mowry & Co.; Col. Stevens, the Brooklyn Watch Case Co.; W. C. Greene, W. C. Greene & Co.; Mr. Cox, Sussfeld, Lorsch & Co.; Mr. Pickering, Shoemaker, Pickering & Co.; E. C. Waldron, C. Rogers & Bros.; Charles Van Ness, Reeves & Sill-cocks; Jos. W. Weiss; V. W. Henderson, Enos Richardson & Co.; M. Jacobson, Jacobson Bros.; D. Kaiser, Lewis, Kaiser & Luthy; Max Adler, L. Adler & Co.; Mr. Watson, Harrison Bros. & Howson; Mr. Gunzburger, Max Freund & Co.; Mr. Chapin, for Clarence W. Sedgwick; S. Harris, for Groves & Co.

The Man Who Robbed both Pollack and Jonasen Supposed to be Captured.

OMAHA, Neb., Dec. 16.—Information was received in this city yesterday that Frank Bruce, one of the most notorious crooks and safe blowers in the country, had been run down by the Pinkertons, and is now behind the bars in Milwaukee. A history of the crimes for which this man stands charged in the different cities of the west would fill a large-sized volume. It is believed that he perpetrated the jewelry robbery recently committed on an outgoing train from Omaha on the Chicago, Minneapolis, St. Paul & Omaha road, by which W. G. Pollack was relieved of \$15,000 worth of diamonds. The police have a strong suspicion also that Bruce was the man who planned and executed the daylight robbery of S. Jonasen's jewelry store, which occurred on Thanksgiving day, when about \$4,000 worth of diamonds and gold watches were taken.

About eight years ago Frank Bruce was in Omaha and made a daylight raid on Mr. Jonasen's store and secured a considerable amount of valuable jewelry, was arrested, tried and acquitted on the evidence of some witnesses who established an alibi for him. He left the city and was not heard of again until about two years ago, when he returned and blew open the safe in the Boston Store. He was arrested, and while in custody at the city jail made an attempt to escape through the water closet, but was detected and held for trial and was again acquitted, the evidence not being sufficient to convict.

The Milwaukee police are entitled to the credit of having captured Bruce, but W. A. Pinkerton, of Chicago was the person who identified him. Bruce and his gang have been operating in Chicago of late. Last Monday night the police raided his rooms and secured enough evidence to convince them that a gang of expert thieves had been unearthed. A large amount of dynamite, powder and crucibles and a bar of gold of considerable value were found. Several pieces of jewelry, descriptions of which are on record, were also discovered.

Philadelphia.

F. L. Boker has opened a store on Rige Ave.

Mr. Schimpff, H. Muhr's Sons, has gone west.

T. L. Smyth has opened a new store on Frankford Ave.

A well-known jeweler is contemplating the establishment of a branch of his store in the Girard House.

Mr. Williams, of Louis A. Scherr & Co., will probably be sent on the road in the interest of that house.

D. B. Brown, who represents the Julius King Optical Co., New York, has for the convenience of his customers moved his office into the ground floor of the building he occupies.

S. Lubin, the optician, who waged an unsuccessful war with a theater projector, has removed his store and factory to 21 S. 8th St. Here he has secured a four-story building, which he has fitted up with all the appliances of his business.

Louis Clark was arrested on the 12th inst. charged with breaking a show case in front of the store of E. P. Percival, 221 N. 8th St., and stealing silverware valued in all at about \$10. The defendant denied all knowledge of the theft, and said he was the victim of circumstances, and that the only evidence the court had was that of the police. He was held in \$1,000 bail.

On Jan. 1st Queen & Co., 1010 Chestnut St., will become a new establishment. The business will be in the hands of a stock company with a capital of \$600,000. The board of directors will be S. L. Fox, E. B. Fox, F. W. Stanwood, John W. Gray, Wm. Biddle and James Biddle. It is expected that S. L. Fox will be president, and F. W. Stanwood secretary and treasurer of the new organization.

Pittsburgh.

The sale of the stock of Samuel P. Stern has been postponed till Dec. 22.

J. E. Smith, of Williamsport, Pa., is permanently employed by Heeren Bros. & Co. as watchmaker.

L. Keller, of Allegheny, slipped one day last week and fell in front of his place of business, breaking his leg.

Out-of-town buyers during the week were: H. B. Helms, Steubenville, O.; B. Neville, Dawson, Pa.; F. Lavin, Toronto, O.; H. Wallace, Smith's Ferry, Pa.; Geo. C. Hayes, Morgantown, Md.; and R. F. McKinley, Washington, Pa.

James Wandles was arrested in Youngstown, O., Dec. 16, on suspicion of being the thief who robbed M. Wolf, traveling salesman for Kingsbacher Bros., of \$6,000 worth of diamonds from his sample case. Wandles makes a general denial of the charge. In case of his acquittal Kingsbacher Bros. will demand reparation from the railroad.

A magnificent bronze plaque, "The Temptation of St. Anthony," was placed on exhibition in the Fifth Ave. window of E. P.

Roberts & Sons, last week, and attracted much attention, more especially from a local minister and follower of Anthony Comstock. The minister entered the store and demanded that the plaque be removed as an objectionable feature, so regarded by the Society for the Suppression of Vice and Immorality. Hot words ensued between proprietors and the minister, and the latter retired with ominous threats. The little fracas was taken up by local papers, and the plaque was given widespread notice.

A Decision in the Deuber Watch Case Mfg. Co.'s Suits.

The General Term of the Supreme Court, New York, handed down on Friday its decision in the appeal of the Keystone Watch Case Co. in the case of the Deuber Watch Case Mfg. Co. vs. the Keystone Watch Case Co. and others. The opinion is written by Judge Barrett, and is fully concurred in by Judges Van Brunt and O'Brien. The appeal was from such parts of the order granted by Judge Beach at the Special Term of the Supreme Court as denied the motion of the Keystone Watch Case Co. for a bill of particulars of all the damages set up in the complaint.

This order, which has been affirmed, is in accordance with the orders made as to the other defendants in the case by Judge Patterson, of the Supreme Court, and also by the action of the United States Circuit Court.

Robbed the Aged Jeweler at the Point of a Revolver.

LOUISVILLE, Ky., Dec. 16.—At about 5.45 last evening a bold robbery was committed in the store of Joseph Mendel, jeweler and pawnbroker, 127 W. Market St. Mr. Mendel is a aged man, being about seventy years old. He was alone in his store on the evening mentioned, with no one within call.

Suddenly the store door opened and in walked a young man. Mr. Mendel arose to inquire the intruder's business, but was soon pushed back into his chair at the point of a pistol and ordered to stay there. The young man turned to the show case, in which the goods were on display, and seizing a lot of jewelry stepped quickly back over the short gate and out of the door. Mr. Mendel was so dazed by the suddenness of the robbery that it took him some time to recover. It was too late to raise an outcry, so he telephoned to the police. The amount stolen was worth about \$1,300.

The thief is a man about thirty-two years old, five feet, ten inches in height, slender, with dark complexion, and a brown moustache. He wore dark clothes and a black derby hat.

E. T. Hopkins, salesman for the Meriden Silver Plate Co., is spending a few days of leisure at his house in Winsted, Conn.

A. F. Springer, Hartford, Conn., has sold his interest in the jewelry business at 23 Asylum St., and taken a responsible position with M. Cameron, jeweler 4 State St., that city.

GORHAM MFG. CO.,

SILVERSMITHS.

Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

THE "ROUEN."

This pattern, offered as a new and original design, is made in Sterling Silver, with carefully studied effects in outline and decoration.

We would call special attention to the features of rounded and softly curved outline so desirable in any pattern intended for actual use. We feel that the better class of dealers will accept the "ROUEN" as a relief from the prevalent sameness that has characterized some of the late productions in spoons and forks.

The "ROUEN" also has this advantage, that while not a heavy weight pattern, there is an entire absence of the *Concave Back* that has the tendency of giving any design the appearance of extreme lightness so objectionable to many persons of refined taste.

FANCY PIECES.

The bowls for fancy pieces are always an important factor in the success of any pattern in SOLID SILVER. In these our aim has been to produce a style that should be in harmony with, and supplement the most marked characteristics of the general design. While we always try to secure this effect of completeness, we feel that in the "ROUEN" we have been more than usually successful in our efforts.



BRANCH OFFICES

No. 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

THE "ROUEN."



The weights carried in stock are medium and light. Extra heavy weights made to special order only.

Teaspoons made in three sizes,

Prospects in the Failure of Katlinsky & Gatzert.

CHICAGO, Ill., Dec. 17.—The American Trust and Savings Bank, as assignee of Katlinsky & Gatzert, has been able to make but slow progress in the examination of the books and papers of the assigned firm by reason of the large number of small accounts to be looked after. The schedule of assets and liabilities will not likely be filed before Monday, but the work is so far advanced to completion as to enable the following figures to be given as correct:

LIABILITIES: G. H. Cahoon & Co. \$100.70; Foster & Bennett, \$44.42; Engelfield, Braun & Weidmann, \$357.75; Brown & Dorchester \$488.76; G. Rheinauer, \$555.83; W. S. Hough, Jr., & Co., \$319.05; H. E. Oppenheimer & Co., \$107.16; J. F. Sturdy & Sons, \$427.88; Fidelity Watch Case Co. \$231.54; Young & Stern \$1,641.68; G. L. Vose & Co., \$88.86; Potter & Buffinton, \$958.66; H. D. Meritt & Co., \$531.37; Chas. Keller & Co., \$844.25; W. E. White & Co., \$107.98; R. F. Simmons & Co., \$416.68; R. L. Moorhead & Co., \$180.25; Plainville Stock Co., \$142.56; J. T. Mauran, \$158.59; T. Quayle & Co., \$398.00; Hayward & Sweet, \$86.66; T. I. Smith & Co., \$5.25; Hammel, Riglander & Co., \$195.80; Henry Zimmern & Co., \$145.29; Gladding & Coombs Bros., \$189.98; Simons, Bro. & Co., \$908.20; T. G. Frothingham & Co., \$322; W. Link, \$454.32; Wadsworth Watch Case Co., \$1,246.78; Stern Bros. & Co., \$1,851.80; J. Bulova, \$98.75; Wightman & Hough, \$461.17; Non-Magnetic Watch Co., \$411.85; Herman Schaffner & Co., \$2,387.20; E. I. Franklin & Co., \$666.68; Hampden Watch Co., \$771.87; Dueber Watch Case Mfg. Co., \$825.46; Kaiser & Jennings, \$40.65; W. G. Clark & Co., \$6.38; J. W. Grant & Co., \$111.35; Smith & Crosby, \$165.80; Bliss Bros., \$238.01; J. B. Mathewson & Co., \$55.33; W. G. Hopkins, \$131.07; S. B. Champlin & Son, \$94.97; G. W. Cheever & Co., \$304.69; J. M. Fisher & Co., \$304.71; Leon Hirsch, \$84.25; F. Mason & Co., \$119.70; F. Mockridge, \$66.25; Fuller & Mayer, \$88.43; Lincoln, Bacon & Co., \$148.38; D. S. Spaulding, \$156.83; Wade, Davis & Co., \$58; T. Moore & Co., \$324.01; O. J. Valentine & Co., \$94.84; R. L. Griffith & Son, \$146.80; Ehrlich & Sinnock, \$409.76; R. Beygeh & Co., \$266.19; I. Emrich & Co., \$146.86; E. L. Logee & Co., \$420.26; Daggett & Clap, \$381.34; W. E. Webster, \$34.73; A. Wallach & Co., \$1,082.78; Lehr & Sulzberger, \$78.50; P. S. Eddy, \$80.92; Thos. Totten & Co., \$136.16; W. & S. Blackinton, \$159.30; L. W. Pierce & Co., \$529.80; Walsh, Webner & Krauss, \$144.46; B. S. Freeman & Co., \$151.02; W. R. Dutemple & Co., \$8.78; M. M. Kalliner, \$48.65; S. Davidson, \$59.75; A. Bushee & Co., \$10; D. R. Corbin, \$62.92; H. Allsopp & Co., \$269; Smith & Greene, \$45.10; Payton & Kelley, \$107.16; Wm. C. Greene & Co., \$208.25; G. F. Webster, \$31.70; Coöperative Mfg. Jewelers, \$36.17; Fowler Bros., \$154.30; Barden, Blake & Co., \$220.73; J. F. Hill, \$71.30; H. Didisheim, \$241.07; W. C. Edge Co., \$184.08; W. D. Fisher & Co., \$103.69; Hamil-

ton & Hamilton, Jr., \$163.42; Coddington Bros. & Heilbron, \$73.01; Tillinghast & Mason, \$83.17; W. J. Bradley & Co., \$35.50; Rothchild Bros., \$289.85; D. R. Childs & Co., \$12.20; H. H. Schmitt & Co., \$27.77; Mason Jewelry Co., \$139.45; G. E. Luther & Co., \$89.02; Juergens & Andersen, \$71.95; Royce, Allen & Co., \$23.25; Hancock, Becker & Co., \$13.50; The Knapp-Warren Co., \$16.17; Sandland, Capron & Co., \$30.33; Roy Watch Case Co., \$121.10.

Attorney Mayer, for the bank, emphatically denies the printed statement of a contemporary reporting to come from him. "It is utterly unreliable," said he. "The boys (Katlinsky & Gatzert) have been open and above board in everything, and one at least of their creditors has advised that the firm should not give over 50 per cent., which would allow them to continue in business. There never was a straighter assignment come into the hands of the bank than this one is."

Col. Moore, of the Dueber Watch Case Mfg. Co., was seen at the Palmer. "Every indication points to an honest assignment," said he. "The firm did a larger business, perhaps, than their capital warranted; they could not meet their paper due, and possibly were afraid legal action might be taken which would create preferences. There is no shortage in stock or cash so far as ascertained. Their action in making a voluntary assignment is equitable and commendable. I am in favor of giving them an opportunity to start again under larger experience."

An order has been filed by Max Freund & Co. for a citation to compel the appearance of Lazar Katlinsky and Abraham N. Gatzert for examination. Freund & Co. are creditors in the sum of \$1,716. Similar action was taken by the Wadsworth Watch Case Co., on an account of \$2,400, part of which it is understood has been liquidated.

Mr. Bannister, the bank official in charge, gives the following statement of assets and liabilities:

ASSETS.

Stock etc.....	\$36,686 26
Good accounts.....	\$24,036 22
Total assets.....	\$60,722 48

LIABILITIES.

Accounts and bills payable.....	\$66,665 00
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The statement as to stock is official; the accounts are partially estimated and are subject to slight change, as a trial balance has not yet been made. "I would state the liabilities in round figures as \$60,000," said Mr. Bannister.

David Gunzburger, of Gunzburger Bros., New York, representing the New York creditors, arrived here Friday morning and has since been actively engaged in their interests, but nothing definite has been arrived. There is a rumor that a proposition of fifty cents on the dollar will be made and accepted, but this is neither denied nor affirmed.

CHICAGO, Ill., Dec. 19.—Katlinsky & Gatzert make two propositions: one, at 50 cents, ten cents cash, ten each in three, six and

nine months secured, and ten in twelve months unsecured; the other is for an extension of time and the business to be conducted by a committee appointed by the creditors. David Gunzburger is still here. No action has yet been taken.

L. M. Wagner Not Allowed to Keep the Safe

LOS ANGELES, Cal. Dec. 14.—Two important matters have transpired in reference to failure of L. M. Wagner. A few ago days the First National Bank came into court and displayed 53 diamonds of various sizes and demanded from the assignee of Wagner \$2,900, which the bank had advanced to Wagner upon two notes, one dated March 11, 1891, for \$2,000, the other on June 2, 1892, for \$900, to secure which sums the diamonds were placed in the hands of the bank. The diamonds were worth \$3,000. They were proffered the assignee and payment was demanded. He refused to make the payment, and the diamonds are now advertised by the bank to be sold at public auction on Dec. 15.

When Wagner made his assignment he scheduled among the articles he was entitled to retain under the law of California a large safe valued at \$1,000. The assignee claimed this safe as a part of the assets. The matter was argued before the court, and judgment was rendered a few days ago in favor of the assignee. The ground upon which Wagner claimed the safe was that it was a tool of his trade necessary for his livelihood. As Wagner, whose name is J. B. Wagner, conducted business under the name of his wife, L. M. Wagner, the court held that J. B. Wagner had nothing to do with the safe; that if L. M. Wagner had been a practical jeweler, her claim to the safe would hold good, but since she was not, it was not a necessary tool to any trade of her.

The Will of the Late Joseph Muhr.

PHILADELPHIA, Pa., Dec. 19.—Last week the estate of Jos. Muhr, a member of H. Muhr's Sons, who died in February last, was settled in the Orphans' Court by Judge Ferguson.

Mr. Muhr, after making provisions for the benefit of his wife and children, left \$1,000 each to the following named employees: George Boehmler, Howard C. Rowbotham, Michael Welsh, and Richard Newhauser; \$500 each to Thomas Kelly and Miss Carrie Hyeth. He also provided that if there was anything remaining out of the fortune set aside to pay these amounts the balance should be divided up among other employees, whom his widow should designate. Mr. Muhr also left \$5,000 to the Jewish Hospital Association to establish a room in the name of his father, and \$5,000 to establish a room in the name of his mother. The fund for distribution was \$127,959.94, out of which the Jewish Hospital Association was awarded a \$750 subscription; Mrs. Ella H. Muhr, the widow, \$100,000, and the balance, \$27,209.94, was set aside for the children.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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To all Foreign Countries, - - -	4.00
Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Dec. 21, 1892. No. 21.

Regarding the Idaho Diamond Discoveries.

THERE seems to be a disposition on the part of many newspapers throughout the country to foster the schemes of land boomers by spreading sensational reports of the discovery of a diamond field on the south bank of the Snake river in Idaho. Expert geologists who have studied every portion of the surface of the country are loath to put any faith in these reports, even after allowing for the hyperboles of the newspaper correspondents. There are no definite reasons why the surface of this grand and glorious continent should not contain treasures beyond the powers of the human mind to conceive, but too much credence must not be placed in the published reports based upon the statements of persons who have reasons for booming certain property other than that they contain the treasures of Aladdin's palace.

The Small Jeweler and the Thief.

PERHAPS nothing is sadder reading than the report of the theft of the entire stock of some small jeweler. There is true pathos in the pen picture of the jeweler leaving his store, the whole contents of which are valued at but a few hundred dollars, while he partakes of a hurried lunch, and returning to find that his sole means of a livelihood have been carried away during his brief absence. THE CIRCULAR has often

had occasion to publish in its news columns the details of such a tragedy. In this number alone are narrated at least two such happenings. It would seem that if a man has the opportunity and courage to enter into business on his own account, in howsoever small way, he is able to engage the services of a boy, though he may be able to compensate him only by teaching him the rudiments of the trade. The presence of a boy in the store during the proprietor's absence will prevent a would-be thief from carrying off the stock and escaping, for the boy can make an outcry if he can do nothing else.

Foreign Corpora- tions in New York State.

Some of its principal features are contained in its sections 15, 16, 17 and 18, which refer particularly to foreign corporations or companies incorporated under the laws of other States and having branch offices or doing business within the territorial limits of New York State. Section 15 of the act requires a foreign corporation other than a moneyed corporation to procure from the Secretary of State a certificate that it has complied with all of the requirements of law to authorize it to do business in this State. Section 16 provides that "before granting such certificate the Secretary of State shall require every such foreign corporation to file in his office a sworn copy of its charter or certificate of incorporation, and a statement, under its corporate seal, particularly setting forth the business or objects of the corporation which it is engaged in carrying on within the State, and a place within the State which is to be its principal place of business, and designating, in the manner prescribed in the Code of Civil Procedure, a person upon whom process against the corporation may be served within the State. The person so designated must have an office or place of business at the place where such corporation is to have its principal place of business within the State." Other clauses refer to revocation of agency, failure to designate an agent when the agency is vacant by death or removal, and the revocation of the authority given to the corporation to do business. Sections 17 and 18 relate to the acquisition of real property by foreign corporations. It is important, therefore, that stock companies incorporated under the laws of any other State or Territory, whether for manufacturing purposes or otherwise, except moneyed corporations, shall obtain from the Secretary of State a certificate under the requirements of this chapter. Failing to do this, the corporation will be precluded from doing business in New York State, and will not be permitted to maintain an action in the courts to recover upon any contract made in that State. This clause will go into effect on Jan. 1, 1893. The act is known as "Chapter XXXV. of the General Laws."

The Week in Brief.

THE bankrupt stock of Mrs. Jennie Lacs, Minneapolis, Minn., was sold—A boy smashed the show case of Mrs. Anna Brauneck, Cleveland, O.—The liabilities and assets in the failure of Katlinsky & Gaizert, Chicago, were made known—The will of the late Joseph Muhr, Philadelphia, Pa., was settled in court—L. M. Wagner, Los Angeles, Cal., was not allowed by the court to retain his safe—The United States Optical Co., Detroit, Mich., will occupy a new building—George Pershall, Jamestown, N. Y., was arrested for advertising a gift enterprise—William D. Maxwell, a member of Palmer, Richardson & Co., predecessors of Enos Richardson & Co., New York, died—Geo. P. McKagen's store, Sumter, S. C., was damaged by fire—The store of Samuel Beck, Dallas, Tex., was robbed—Cummings & Wexel, Attleboro, Mass., dissolved—Lewis Van Horn, traveler for Philip Zellenka & Son, New York, nearly lost a trunk at Elmira, N. Y.—Charles M. Foss, Boston, Mass., died—J. D. Rowland and A. P. McConahay, Van Wert, O., were robbed by a sharper—The stock of S. Meiser, New York, was carried off while the proprietor was at lunch—Daniel Lewis Bixler, a pioneer jeweler of Easton, Pa., died—Dr. Herman Webber and his wife were arrested charged with robbing Oscar Stull, Bear Creek, Pa., last May—The Hamilton Watch Co., of Lancaster, Pa., was granted a certificate of incorporation—Two men charged with attempting a well-planned robbery of the safe of the Bailey & Esser Co., Milwaukee, Wis., were arrested.—A. Bitner, of Lancaster, Pa., assigned.—Friends of Robert J. Knox and his wife, in prison in Mexico for robbing a jeweler of the City of Mexico, raised money for their release—The Chicago Jewelers' Association inaugurated an information bureau and headquarters for members of the trade visiting the World's Fair—The store of Joseph Mendel, Louisville, Ky., was boldly robbed—A meeting of the creditors of Wm. Hight, Newport, Vt., was held in Boston—The affairs of the J. M. Chandler Co., Cleveland, O., developed more interesting features—Wm. Kendrick's Sons, Louisville, Ky., recovered the balance of the goods stolen from them some time ago—The sale of the stock of Samuel Stern, Pittsburgh, Pa., was postponed—A shelf in the window of J. H. Flanagan's store, Washington, D. C., fell, doing considerable damage—The store of M. H. Dennison, Clarion, Ia., was robbed—M. Fenwick & Co., Niagara Falls, Ont., failed—J. J. Mickley, Visalia, Cal., died—Jas. A. Barclay, San Diego, Cal., was attached—Ambrose G. Tompkins, Rushville, N. Y. died—An attempt was made to rob the store of Charles Price, Jacksonville, Ill.—D. Hattenbach, Sioux City, Ia., caught a blackmailer—Solomon Meier, Houma, La., was attached—The Newark Jewelry Co., St. Louis, Mo., assigned.

Chicago.

R. M. Johnson anticipates a trip through the south for pleasure early in February.

Mrs. Ganzl, of the Ganzl Jewelry Co., Grand Forks, N. Dak., last week made purchases in the city on her way east.

E. A. Dorrance. Chicago manager for Simons, Bro. & Co. will make a ten days' visit to the east about Jan. 1, after a very successful Fall business.

Sigmund Stern, of Stern Bros. & Co., reached Chicago Thursday and spent the latter part of the week in displaying a fine line of diamonds to the trade.

The many friends of Mr. Willson, of the firm of Pike, Willson & Ternend, will be pleased to learn of his complete restoration to health. He resumed his business duties last week.

The business of B. Grieshaber & Co., gold pen manufacturers, has already outgrown their recently enlarged quarters and new offices and workrooms will be sought in the Spring.

Joseph N. LeBold & Co. have been incorporated with a capital stock of \$20,000 for the purpose of buying and selling jewelry and kindred articles. The organizers are Jos. N. Le Bold, Augustus Binswanger, and Jas. W. Little.

The trial of the \$50,000 damage suit brought by the Jewelers' Mercantile Agency against R. G. Dun & Co., was begun in Judge Windes' Court Dec. 13. The litigation results from an article published in the *Chicago Herald*, June 3, 1889, which it is alleged was inspired by the defendant company, in which it was stated that complainant was pilfering its matter from the R. G. Dun Co.

The greatest degree of prosperity is evident the present week. Wholesale houses are working till late in the night, and retail stores are having the largest business known in the history of the Chicago trade. Manufacturers can with difficulty fill their present orders. All branches of the trade are reaping the harvest of the holiday season. The approaching holidays have kept country dealers closely at home, especially those at a distance, the activity in city houses being chiefly from nearby and city trade, with abundance of orders from the country. Buyers in person the past week included: W. A. Brooks, Minneapolis, Minn.; S. M. Ladd, Morrison, Ill.; Mrs. Ganzl, Grand Forks, Dak.; Mr. Gillette, Elgin, Ill.; J. M. Everhart, South Chicago, Ill.; F. E. Vincent, Marseilles, Ill.; E. J. Peck, Braidwood, Ill.; Smith & Newell, Harvard, Wis.; A. Rovelstad, Elgin, Ill.; George Bailey, Milwaukee, Wis.; Mr. Kiep, Joliet, Ill.; G. H. Thomas, Three Rivers, Mich.; A. R. Knights, Dubuque, Iowa; Warren Cole South, Chicago, Ill.; L. W. Lewis, Antioch, Ill.; L. Hayter, Kansas City, Mo.; S. C. J. Peterson, Morris, Ill.; T. J. Brown, Maple Park, Ill.; M. B. Rockwell, Crown Point, Ind.; J. F. Ingalls, Waukegan, Ill.; James Turley, Angola, Ind.; Wm. Phillips, Stockton, Ill.; T. M. Hanna,

Belvidere, Ill.; Will Hazeltine, Kokomo, Ind.; Milo Putney, Ottawa, Ill.; F. W. Moore, Maywood, Ill.; Ulrich Bros., Evanston, Ill.; E. B. Purcell, Manhattan, Kan.; John Peterson, Dundee, Ill.; son of A. W. Ford, Freeport, Ill.

Providence.

The annual meeting of the Manufacturing Jewelers' Board of Trade will be held on the 31st inst.

Oscar Smith, for many years bookkeeper for Flint, Blood & Co., died in Boston on the 13th inst., in the 45th, year of his age.

Manufactures in this vicinity are creditors of the Newark Jewelry Co., of St. Louis, Mo., who failed last week to the extent of between \$10,000 and \$15,000.

Among the buyers in this city during the past week were Messrs. Newwitter, of Newwitter & Rosenheim, New York; M. Bonn, Pittsburgh; N. Fishel, Fishel & Nesler, New York; C. Cohen, of Cohen & Neisser, Milwaukee.

William G. Hopkins has been succeeded by Hopkins & Settle, the new member of the concern being Clarence E. Settle, who for several years represented S. E. Fisher & Co., North Attleboro, upon the market. Mr. Hopkins will attend to business at the shop and Mr. Settle will represent the house on the market.

Robert McMurtie, a salesman in the employ of the Alexander Sawyer Jewelry Co., 84 Westminster St., has been acting strangely since last July. He is suffering from an imaginary disease, of which the doctors never heard and which does not exist. He was committed to the State Asylum for the Insane by the Sixth District Court, Friday last.

The annual Winter banquet of the New England Manufacturing Jewelers' Association was held in Tillinghast's assembly rooms, last evening, on which occasion the report of the committee appointed at the annual meeting last spring to interest the jewelers in the World's Fair, was rendered. The speakers of the evening were Col. J. C. Wyman, executive commissioner of the World's Fair Commission, of Rhode Island, and Prof. George A. Littlefield, of the State Normal School.

During the past four months there has been a watch case maker employed at the factory of the Ladd Watch Case Co. who has been stealing cases in a systematic manner until he succeeded in gathering together a pile of gold valued at \$500. The robberies at the factory have been frequent, but the operations were brought to an end Friday noon, when Detective Parker arrested the thief and recovered much of the property of the Ladd Co. and other property stolen by the same man from the Providence Novelty Co., where he was formerly employed. The thief arrested is a young man 22 years old, and gave his name as Charles J. Ikey. He was taken to the city hall and locked up.

New York Notes.

J. H. Johnston & Co. have obtained a judgment against Geo. Irving for \$543.30.

A judgment for \$148.12 has been entered against August Scharmann by J. J. Cohn.

E. Stern will commence business on Jan. 1st at 19 John St., as a manufacturer of diamond mountings.

The judgment for \$77.93 filed last January against Adolph Bernhard by G. Southwick has been satisfied.

Two additional judgments have been entered against William H. Sandifer, one by J. H. Whitehorn for \$1,549.56, and the other by A. J. Hedges & Co. for \$658.58.

The annual meeting of the stockholders of the F. Kroeber Clock Co., will take place at the office of the company, 360 Broadway, on Jan. 16, at 1 P. M. Trustees for the ensuing year will be elected.

John Cohen was a prisoner in the Tombs Police Court Thursday charged with tendering a forged check in payment for a pin sold him by Peter Smith, a salesman in a jewelry store at 151 Bowery. He was held in \$5,000 bail for further examination.

Dennis Dunn, aged twenty-seven, was arrested last Tuesday on suspicion of stealing a watch from George C. Hauber, jeweler, at 194 York St., Brooklyn. While one man was examining a watch the other struck Hauber and knocked him down.

Patrick Meehan, and William McClellan were prisoners in the Essex Market Police Court last Tuesday, charged with breaking the window of David Rocholz's store, at 262 Madison St., and stealing \$34 worth of goods. They were held for trial.

Edward Enander, a watchmaker by trade, committed suicide Friday night at the house of his sister, Mrs. Edstrom, 231 E. 33d St. Enander came to this country from Sweden last March. He had been unable to obtain employment and became despondent.

The partnership existing between Martin Brunor and H. O. Clewer, polishers and lap-pers, 17 John St., was dissolved Friday by mutual consent. Mr. Brunor will continue the business of the late firm, as well as his own electro-plating establishment, which is in the same building.

Trustee Stieff Files an Answer to George H. and Charlotte Klank's Bill.

BALTIMORE, Md., Dec. 19.—Charles C. Stieff, trustee of the Klank Manufacturing Co., has filed his answer in Circuit Court No. 2 to the bill of complaint of George H. and Charlotte Klank. The answer asserts that the Klank Manufacturing Co. was insolvent, and denies that there was any fraudulent scheme in the sale of the company's property and its transfer to the Florence Sterling Silver Co. It also asserts that Mr. Klank was fully aware of the circumstances of the sale, and delayed making objection until the property had been delivered and passed out of the hands of the trustee.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: C. F. Rieke, Paducah, Ky., St. Denis H.; J. H. Laufer, Allentown, Pa., 340 Broadway; M. Joseph, Chicago, Ill., Metropolitan H.; M. Isaac, Cincinnati, O., Belvedere H.; D. Briscoe, Knoxville, Tenn., 236 Church St.; H. S. Weltman, buyer for M. Brown Co., Ft. Worth, Ind., 34 Thomas St.; M. Pulling, buyer for Jordan, Marsh & Co.; Boston, Mass., 8 Greene St.; C. L. Hart, Cleveland, O., Murray Hill H.; C. M. Cassel, Elmira, N. Y., Tremont H.; G. W. Hayes, Lewistown, Pa.; Continental H.; A. Horowitz, Hudson, N. Y., Grand Union H.; M. Timpane, Troy, N. Y., Grand Union H.; S. A. Heiser, Albany, N. Y., Imperial H.; F. T. Christie, buyer for J. G. Meyers, Albany, N. Y., Metropole H.; R. H. Mountcastle, buyer for D. Briscoe, Bro. & Co., Knoxville, Tenn., 236 Church St.; A. Jarecki, Erie, Pa., Hoffman H.; G. E. Knapp, Boston, Mass., Sturtevant H.; W. M. Whitney, Albany, N. Y., Grand H.; T. E. Thompson, Galveston, Tex., Gedney H.; H. Coburn, Lowell, Mass., Bartholdi H.; S. Clawson, Salt Lake City, Utah, Imperial H.

Louisville.

Louis Bernheim, Leopold Weil & Co., and wife were here last week.

Rudolph Baude mourns the loss of his mother, who died on the first of last week.

E. Felsenthal, 6ro W. Market, St., has opened a jewelry department in connection with his shoe store.

Out-of-town jewelers here last week were: Geo. H. Casperke, Brandenburg, Ky.; I. W.

Linder, Leavenworth, Ind.; C. D. Summers, Marengo, Ind.; W. H. Hose, Underwood, Ind.; L. B. Addison, of Addison & Dick, Addison, Kv.

Fred R. Barton, formerly with Jas. K. Lemon & Son, is now connected with Fletcher Bennett & Co.

Last week \$150 worth of jewelry which was stolen several weeks ago from Wm. Kendrick's Sons' store was recovered.

Traveling representatives in Louisville, recently: Mr. Cory, Cory & Osmun; Mr. Crane, Shafer & Douglas; R. P. Cough-

lin, Wm. L. Gilbert, Clock Co.; I. B. Ettinger, Keller, Ettinger & Fink; C. P. DuVergey, Jules Racine & Co.; F. C. Allen, A. Wittnauer; Wm. Pflueger, Jos. Noterman & Co.; Wm. Bardel, Heller & Bardel; C. S. Untermeyer, Keller & Untermeyer; C. L. Joralemon, A. Joralemon & Co.; F. H. Lewis, S. W. Lewis & Co.; J. Geo. Schwarzkopf, Bippart & Co.; Wm. T. Gough, Carter, Sloan & Co.; Mr. Thornton, Krementz & Co.; Millard Veit, Marx, Veit & Co.; Hugo Oppenheimer, Weis & Oppenheimer. They were quite plentiful.

A Complete *and* Unconditional Victory FOR THE Julius King Optical Co.



The trade is hereby notified that the patent on the MACK opera-glass holder dated Nov. 28, 1882, No. 268,112 has recently been in controversy in the United States Circuit Court for the Southern District of New York, and has been sustained in broad terms.

These claims are as follows: 4. The combination with an opera glass A of the handle B in sections as described and arranged to close telescopically the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture, an opera-glass handle made in sections, and provided at its end with clutching device substantially as described.

All persons who infringe upon the claims quoted or infringe MACK'S PATENT in any way, by making, using, selling, or exposing for sale OPERA GLASS HOLDERS, other than the MACK HOLDER, will be promptly prosecuted according to LAW. The Trade will do well to send in their orders for the HOLIDAY TRADE at once, as the MACK DETACHABLE HOLDER is the only one that can be sold.

JULIUS KING OPTICAL CO.

4 MAIDEN LANE,
NEW YORK.

CLEVELAND, OHIO.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES
13 LINES

in Silver Cases
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in 15-year Filled Cases
in 14 Kt. Gold Cases

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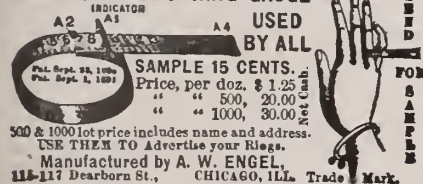
NONE GENUINE UNLESS STAMPED

“LADY
RACINE.”



FOR SALE BY THE JOBBING TRADE.

ENGEL'S PATENT RING GAUGE



Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL.

WATCH-
MAKING,
ENGRAVING.
OPTICS,



Largest in Chicago.
Best in America.

COMBINES EVERY GOOD FEATURE.

Send for Prospectus, 1534-5 Masonic Temple, Chicago.

Silversmithing in America

PART XIII. PETER L. KRIDER CO.; SIMONS, BRO. & CO.



UNDoubtedly the oldest silversmith in Philadelphia, in number of years of experience at least, is Peter L. Krider, the founder of the concern now known as the Peter L. Krider Co., 618 Chestnut St. William Krider, father of this gentleman, served in the War of 1812, from which he returned home poor in worldly goods and broken in health. He died when his son was two years of age. Peter L. Krider was born in Philadelphia, in 1821. At ten years of age he went to work on a farm, where he remained until his fourteenth year, when he was apprenticed to John Curry, silversmith, 76 Chestnut St., whom he served for a period of six years. At the end of this time, Mr. Curry's health failing, that gentleman retired from business, transferring young Krider's indentures to R. & W. Wilson, silversmiths of the same city. With this firm Mr. Krider worked as journeyman for fifteen months, and then engaged with Obadiah Rich, of Boston, with whom, he had made a four years' contract. Two years before the conclusion of this contract Mr. Rich sold out his establishment to Bracket, Crosby & Brown, Mr. Krider taking charge of the business, which he conducted successfully.

By this time Mr. Krider had become a highly skilled silversmith whose work was admired for its many excellent features. After serving as foreman a short time in the factory of his old employers, R. & W. Wilson, he rented a room at the corner of Dock and Walnut Sts., Philadelphia, and at length fulfilled the desire which had been actuating him for some time, namely to go into business for himself. His first order, which was for a tea set, was given by J. E. Caldwell & Co. From these small beginnings, Mr. Krider's business gradually expanded until he was compelled to engage more commodious quarters, which he found in the building at 6th and Market Sts., now occupied by Wanamaker & Brown. In 1859 he took into partnership John W. Biddle, and moved to 8th and Jane Sts., where steam power was obtainable. In 1860, the firm, then known as Krider & Biddle, moved to its present location, 618 Chestnut St.

At the breaking out of the rebellion, Mr.

Krider went to serve in the army, while Mr. Biddle looked after the business. Five or six years after the close of the war the latter gentleman retired, Mr. Krider continuing the business. Feeling the accumulation of years, and having been for twenty-five years concerned with an invalid wife, who died four years ago, Mr. Krider about five years ago sold his business to August Weber, who



PETER L. KRIDER.

had served him long and faithfully as clerk, retaining a small interest in the business. Mr. Weber has since taken a partner, W. E. Wood, of Philadelphia, into the business, which is now carried on as the P. L. Krider Co. This house has perhaps the largest medal plant in the country, and has manufactured in its career, besides the medals for the Centennial Commission of 1876, those for the Cincinnati Industrial Exposition, Ohio Mechanics' Institute, National Academy of Design, New York, Georgia State Agricultural Society, Maryland State Agricultural and Mechanical Association, Virginia State Agricultural Society, Massachusetts Humane Society, Pennsylvania State Fair Association, Southern California Horticultural Society, the Agricultural and Industrial Society of Delaware Co., Pa., Cincinnati High Schools, Industrial Cotton Exposition, the Southern Exposition, the World's Indus-

trial and Cotton Centennial Exposition Franklin Institute, Philadelphia, the John Scott Legacy, Philadelphia, and many others.

Both Messrs. Weber and Wood are young men of marked abilities, and the business will, it is safe to predict, acquire a prosperity even greater than it has heretofore enjoyed. The trade mark of the concern is at the beginning of this article.

SIMONS, BRO. & CO.

No firm in the country enjoys a more honorable reputation than that of Simons, Bro. & Co., of Philadelphia, Pa., founded in 1840 by Geo. W. Simons. In that year Mr. Simons, who was born in the Quaker City in 1819, and who had learned the trade of making silver thimbles and pencils, set up in business on his own account on Chestnut St., below 4th St. He subsequently moved to several places, and about twenty-eight years ago bought the old Jones Hotel property on Chestnut St., where he remodeled and improved the building, naming it the Artisan Building, in which his sons now continue the business. Mr. Simons died about three years ago. Thirty years ago he was a member of the Common Council of Philadelphia, and occupied several other prominent municipal positions.

At his death Mr. Simons left a successful and prosperous business to his sons, John F., Fred. M. and Edwin S. Simons. These gentlemen had been associated with their father in business during his later years, and having inherited the marked abilities of their progenitor, the ramifications of their establishment at 618 Chestnut St., under their direction, monthly becomes more and more widespread. John F. Simons has the management of the manufacturing department, which occupies the upper floors of the building. Being wrapped up in the business, every endeavor he puts forth is for the success and progress of the business. Fred. M. Simons has supervision of all the details of the business outside the factory, and the growth of the concern is evidence of his capabilities. The New York branch of the business, at 20 Maiden Lane, is under the management of Edwin S. Simons, who is the youngest of the three brothers. He has built up a large New York and eastern trade for the house. The firm have also a Chicago branch at 90 State St.

Up to the present time the firm occupied the rear of 618 Chestnut St., the lower floor being used as the salesrooms, while the four upper floors have been the factory. Owing to increasing business they have been obliged to extend their salesrooms, and after several months of alterations and improvements, the extension to their Chestnut St. front has been completed, and the new rooms now present a beautiful array of the silverware made in the workshops of the firm. Many thousands of dollars have been expended on the improvements; a mosaic pavement has been laid the whole length of the salesroom, which is fitted up with mahogany and plate glass cases in a style of tasteful simplicity, yet of the most costly description. The walls and ceilings are in Nile green, with dainty white and gold decoration. The great plate glass show window, with mahogany fittings, is one of the most beautiful on Chestnut St. The main entrance is now at 616 Chestnut St.

The silverware displayed in the new salesroom is almost exclusively of their own manufacture. The firm produce many exclusive patterns of tea sets and table ware, and do an immense business in comb tops, thimbles, cane and umbrella heads. The factory is equipped with the latest improved machinery, and the average force employed numbers about 150 persons.

The Attleboros.

Mrs. E. G. Bacon's funeral occurred Monday and was largely attended.

Harry Kent, of F. W. Weaver & Co., left last Tuesday on an extended western trip for his firm.

T. I. Smith & Co. are to enlarge their quarters so as to occupy one-half more space than they now use.

H. A. Clark, of Horton, Angell & Co., has been spending the past ten days on a pleasure tour through this State.

Demarest & Brady, who have for many years carried on a large manufacturing business, are about to sell their plant.

T. G. Sandland, of Sandland, Capron & Co., was on Thursday evening awarded a handsome gold-headed cane as the most popular Grand Army man in North Attleboro.

J. L. Sweet, of R. F. Simmons & Co., has been elected president, and Peter Nerney, of Short, Nerney & Co., secretary of the Attleboro Democratic Club.

Thursday, Bliss Bros. commenced to move their stock and machinery into the new Simmons building. Several of R. F. Simmons & Co.'s men are already at work there.

The semi-annual banquet of the Clemons Electrical Co. was held at the Park hotel Thursday afternoon, and the stockholders showed their appreciation of the work of George Demarest, of Demarest & Brady, by electing him president. Among the new directors are H. G. Bacon, of Lincoln, Bacon & Co.; Mr. Demarest and M. B. Short, of Short, Nerney & Co.

North Attleboro Council of the Royal Arcanum Wednesday evening chose W. P. Cheever treasurer and W. B. Ballou collector.

It is quite probable that in the near future North Attleboro will have a school for the teaching of drawing and designing to be supported by the manufacturing jewelers. In the list of those who are in favor of such an institution are W. H. Wade, E. I. Franklin, S. H. Bugbee, Leo Heilborn, Charles Clark and G. W. Cheever.

Indianapolis.

The Indianapolis jewelers are all having a satisfactory holiday trade.

W. V. Foster, Tipton, Ind., is preparing to open a new store at Kokomo, Ind.

Samuel E. Updegraff and wife, Columbus, Ind., were here last week purchasing holiday goods.

Chas. Wuernsten, Huntington, Ind., is now nicely settled in his new store in the Hotel Warren.

Harry Lostetter, the defaulting United States Express agent at Huntingburgh, has been released on \$500 bail, his father going his bond and making good all losses sustained by the express company.

C. B. Elliott, Metcalf, Ill.; J. W. Hayes, Hillsboro, Ind.; R. R. Tidrick, Bringham, Ind.; Dudley Peck, Franklin, Ind.; A. Meissen, Cicero, Ind.; Mr. Bly, Farmland, Ind., and Jno. A. Spurrier, Rushville, Ind., were here last week hunting for novelties to add to their holiday stocks.

Detroit.

C. E. Duggan & Co., platers, have been succeeded by the Detroit Plating Works.

Burt & Hurlbut Co. have received the contract for furnishing the silverware to the Michigan Club.

William Gribin bought a complete stock in Detroit last week, and will start an establishment in Carsonville, Mich.

A. B. Hartford, 335 Woodward Ave., advertises that he will close out his stock and retire from the business after Jan. 1st.

John McNabb and George Mankin, the two crooks arrested at Kalamazoo last week for burglarizing a block and incidentally two jewelry stores, have been sentenced to 18 months' imprisonment.

The following jewelers bought Christmas goods in Detroit last week: Dr. E. Holland, Lapeer, Mich.; H. S. Grey, Oakland, Mich.; Alfred T. Selkirk, Charlotte, Mich.; George D. Hamilton, South Lyon, Mich.; C. B. Martin, Brooklyn, Mich.; W. H. Ambler, Northville, Mich.

Nearly all the jewelry stores have increased their helping force from one to five men and are running nights. The chief characteristic about Detroit trade this year is the absence of people who wish only to price and handle. Both the retail and wholesale trades are remarkably good.

Newark.

Nearly all the manufacturers are busy and a number are running nights on orders for special goods for the holidays.

The new store of Gaven Spence & Co., on Broad St., is now completed and occupied. A large addition to the stock has been made.

Meyer Beiland, a peddler of jewelry and trinkets, obtained a verdict of \$10,000 against the Newark Passenger Railway Co. last week for the loss of a leg by being knocked down and run over by one of the company's cars while on his way to Orange.

Frank Holt & Co., 8 Academy St., are exhibiting two very handsome badges presented by the citizens of Newark to Miss Mary E. Busselle and Mrs. C. W. Compton, members of the National Board of Lady Managers of the World's Columbian Commission. The badges were made by Durand & Co.

Thomas G. Brown, of Thos. G. Brown & Sons, lies dangerously ill at the Everett House, New York. About two weeks ago Mr. Brown was suddenly taken sick while at the New York office, and he immediately sank unconscious into a chair. He was conveyed to the hotel at once, where a physician has been in close attendance ever since.

Kansas City.

W. H. Knotts, an old time Kansas City jeweler, is temporarily with Cady & Olmstead.

J. H. Whiteside, Liberty, Mo., was in Kansas City last week buying holiday goods.

L. S. Cady, who has been dangerously ill with malarial fever since his return from a hunting trip to Texas, is slowly recovering and is now out of danger.

Henry Jacobson, of Jacobson Bros., diamond dealers, New York, was here last week. Frank Horton, of Carter, Sloan & Co., New York, was also here.

Gus Sherman, of Olathe, Kan.; O. K. Kohlstedt, Pleasant Hill, Mo.; Ed Massa and W. F. Wilmes, of the Bauman-Massa Jewelers' Supply Co., St. Louis, Mo., were here last week.

V. G. Cuthbert, traveling salesman for Otto Young & Co., Chicago, will make his headquarters at Cady & Olmstead's in this city, until after the holidays. He has opened his trunks in the basement of their building and will show his goods to the country jewelers who will be in Kansas City before Christmas.

Representatives of eastern houses in Chicago last week were: Louis E. Fay, Kirby, Mowry & Co.; Wm. Harr's, Geo. O. Street & Sons; A. Barker Snow, Snow & Westcott; Fred Roth, L. & M. Kahn & Co.; Mr. Kauffman, Bruhl Bros. & Co.; A. Poley, of H. Fera; Mr. Offermann, Wm. Smith & Co.; A. B. Daggett, Derby Silver Co.; Mr. Whiting, Wade, Davis A Co.; Mr. Prentiss, Alling & Co.; Walter Shute, Day & Clark; Geo. W. Shepardson, D. Wilcox & Co.; Sigmund Stern, Stern Bros. & Co.

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per Ann m.

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Art Pottery, Bric-a-brac, Etc.		Jacques, Chas., Clock Co., Cortlandt st., N. Y.	48	Silk Guards.	
Bing, Ferdinand & Co., 106 Grand st., N. Y....	42	Jewelry and Silverware Cases.		Rosentall, Wm., 79 Nassau St., N. Y.....	14
Hinrichs & Co., 29 & 31 Park Place, N. Y.....	42	American Morocco Case Co., 9 Bond St.....	38	Silver Plated Ware.	
Lazarus & Rosenfeld, 60 & 62 Murray st., N. Y.	3	Wiggers & Froelick, 60 Nassau st., N. Y.....	16	Pairpoint Mfg. Co., New Bedford, Mass.....	5
Pouyat, J., 56 Murray St., N. Y.....	42	Jobbers, Watches, Diamonds, Etc.		Rogers, Wm., Mfg. Co., Hartford, Ct.....	10
Assayers & Refiners.		Aikin-Lambert Jewelry Co., 19 Maiden Lane..	9	Rogers & Bro., 16 Cortlandt St., N. Y.....	16
Howard, S. P., 8 John st., N. Y.....	48	Allen, Benj. & Co., Chicago, Ill.....	15	Rogers, Smith & Co., Meriden, Ct.....	7
Auctioneers.		Bailey F. E., & Co., Chicago, Ill.....	41	Stem-Winding Attachments.	
Tirrell, R. W., 198 Broadway, N. Y.....	12	Miller, I. B., Chicago, Ill.....	11	Abbott, Henry, & Co., 14 Maiden Lane, N. Y.	31
Chains, Seamless.		Beguelin, Tell A., 71 Nassau st., N. Y.....	36	Sterling Silverware.	
Kent & Stanley Co., Providence, R. I.....	4	Cross & Beguelin, 17 Maiden Lane, N. Y.....	16	Campbell-Metcalf Silver Co., Providence, R. I.....	14
Clocks.		Froehlich, H. & Co., 40 Maiden Lane, N. Y....	10	Gorham Mfg. Co., 19th St. & Broadway, N. Y.....	23
Standard Electric Time Co., New Haven, Conn.	8	Katinsky & Gatzert, Chicago, Ill.....	23	Knowles, J. B. & S. M. Co., Union Sq. & 17th St	33
Diamond Cutter & Polisher.		Myers, S. F. & Co., 48 Maiden Lane, N. Y.....	48	Ovatt & Warner, Portland, Oregon.....	12
Crosby, Samuel T., Jr., 37 John St., N. Y.....	38	Oppenheimer Bros. & Veith, 35 Maiden Lane.	9	Shiehler, Geo. W. Co., 179 Broadway, N. Y....	14
Diamond & Precious Stone Importers.		Philadelphia Optical & Watch Co., Philadelphia.	41	Towle Mfg. Co., Newburyport, Mass.....	12
Arnstein Bros. & Co., 37 Maiden Lane, N. Y....	7	Webber Co., The, Chicago, Ill.....	33	Wallace, R., & Sons Mfg. Co., 3 Park Place, N. Y.	6
Bruhl Bros. & Co., Hays Bldg., N. Y.....	48	Leather Goods.		Wood & Hughes, 10 John st., N. Y.....	16
Buschemeyer & Seng, Louisville, Ky.....	46	Deutsch Bros., 416 Broome st., N. Y.....	2, 31	Sterling Silver Novelties.	
Cottier, C. & Co., 860 Broadway, N. Y.....	48	Liquid Flux.		Cottle S., & Co., Union Square, N. Y.....	45
Pera, Henry, 10 Maiden Lane, N. Y.....	46	Richards & Co., Attleboro, Mass.....	14	World's Fair Souvenir Co., Chicago, Ill.....	40
Glauber, N. & Co., 18 Maiden Lane, N. Y.....	39	Office Buildings.		Souvenir Spoons.	
Gunzburger Bros., 35 Maiden Lane, N. Y.....	48	The Columbus Building, Chicago, Ill.....	47	Stone Bros., 535 Broadway, N. Y.....	8
Hahn, Rud. C., 194 Broadway, N. Y.....	14	Optical Goods.		Tissue Paper.	
Hedges, Wm. S. & Co., 170 Broadway, N. Y....	38	Donovan, W. R., Room 67, 78 State St, Chi-	42	Dexter, C. H. & Son, Windsor Locks, Ct.....	9
Kahn, L. & M. & Co., 10 Maiden Lane, N. Y....	48	cago, Ill.....	27	Tool Manufacturers and Dealers.	
Kipling, R. A., Hays Bldg., N. Y.....	38	Julius King Optical Co., 4 Maiden Lane, N. Y.	27	American Watch Tool Co., Waltham, Mass....	12
Kling, M. H. & Co., 11 John St., N. Y.....	48	Queen & Co., Philadelphia, Pa.....	14, 38	Chicago Watch Tool Co., Chicago, Ill.....	40
Nissen, Ludwig, & Co., 18 John st., N. Y.....	38	Spencer Optical Co., 15 Maiden Lane, N. Y.....	11, 31	Moseley & Co., Elgin, Ill.....	44
Randel, Baremore & Billings, 29 Maiden Lane	39	Sanhorn, J. W. & Co., Boston, Mass.....	46	Trunks and Traveling Bags.	
Sauter, L. & Co., 1 Maiden Lane, N. Y.....	10	Scheidig, John & Co., 43 Maiden Lane, N. Y.	11	Crouch & Fitzgerald, 161 Broadway, N. Y.....	41
Smith, Alfred H. & Co., 182 Broadway, N. Y....	38	Zineman, M. & Bro., Philadelphia, Pa.....	46	Umbrella Manufacturers.	
Diamond Jewelry.		Optical Schools.		Follmer, Clogg & Co., 414 Broadway, N. Y....	46
Adler, L. & Co., 51 Maiden Lane, N. Y.....	40	Chicago Ophthalmic College, Chicago, Ill.....	31	Watch Companies.	
Falkenau, Oppenheimer & Co., 40 Maiden Lane	48	Pens, Pencil Cases, Etc.		Non-Magnetic Watch Co., 177 Broadway, N. Y.	5
Pinover, A. & Co., 42 & 43 E. Houston St., N. Y.	10	Aikin, Lambert & Co., 19 Maiden Lane, N. Y..	9	Watch Keys.	
Sexton Bros. & Washburn, 41 Maiden Lane, N. Y.	34	Beaumel, D. W., 17 John St., N. Y.....	14	Clark, A. N., Plainville, Conn.....	15
Engravers and Designers.		Patents.		Watch Case Manufacturers.	
Bartholomew, W. H., 18 Spruce st., N. Y.....	14	Cox & Sons, 11 Park Row, N. Y.....	44	Goll, Henry & Co., 17 John St., N. Y.....	7
Gold Jewelry.		Ring Gauges.		Jeanott & Shiehler, 21 and 23 Maiden Lane, N. Y.	14
Ball, Wm. H., & Co., 15 John st., N. Y.....	7	Engel, A. W., Chicago, Ill.....	27	Ladd Watch Case Co., Providence R. I.....	19
Bipart & Co., Newark, N. J.....	7	Ring Makers.		Roy Watch Case Co., 17 Maiden Lane, N. Y....	3
Bioren Bros., Newark, N. J.....	14	Bowden, J. B. & Co., 192 Broadway, New York	7	Racine, Julius, 180 Broadway, N. Y.....	27
Bisson, C. H. & Co., Chicago Ill.....	34	Bryant, M. B. & Co., 10 Maiden Lane, N. Y....	11	Wadsworth Watch Case Co., Newport, Ky....	35
Chatellier, Jos. F., 857 Broadway, N. Y.....	37	Hildreth Mfg. Co., 51 Maiden Lane, N. Y.....	14	Watch & Clock Dials.	
Carter, Sloan & Co., 15 Maiden Lane, N. Y....	39	Rolled Plate Jewelry.		Waltham Dial Co., Waltham, Mass.....	14
Haskell, H. C., 192 Broadway, N. Y.....	14	Dederick, J. H., 16 Maiden Lane, N. Y.....	14	Watch Importers.	
Kremetz & Co., 182 Broadway, N. Y.....	34	Foster & Bailey, 8 Richmond St., Providence..	41	Hyde's, J. E., Sons, 22 Maiden Lane, N. Y.....	16
Larter, Elcox & Co., 21 & 23 Maiden Lane, N. Y.	10	Plainville Stock Co., Plainville, Mass.....	8	Mathey Bros. & Mathez Co., 21 & 23 Maiden	36
Parks Bros. & Rogers, Providence, R. I.....	13	Sample Trunks.		Lane, N. Y.....	36
Provenzano, J. N., 39 Union Square, N. Y....	16	Crouch & Fitzgerald, 161 Broadway, N. Y....	41	Wittnauer, A., 19 Maiden Lane, N. Y.....	42
Richardson, Enos, & Co., 21 & 23 Maiden Lane.	10	Seamless Tubing.		Watch Materials, Etc.	
Riley, J. A., & Sloan Co., 860 Broadway, N. Y..	10	Nobs, Charles, Newark, N. J.....	11	Dufaux, Chas., Geneva, Switzerland.....	37
Stern Bros. & Co., Maiden Lane, N. Y.....	8	Seamless Wire.			
Street, Geo. O. & Sons, 14 John st., N. Y.....	12	Burdon Seamless Filled Wire Co., Providence.	11		
Uhry, Chas. L. & Co., Newark, N. J.....	10				
Unger Bros., Corbin Building, N. Y.....	15				
Hotels.					
Gibson House, Cincinnati, O.....	37				
Horological Schools.					
Chicago Watchmakers' Institute, Chicago, Ill..	27				

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for One Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

AN experienced salesman wants position: good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

EXPERT and practical gold and silver melter, also plater, either by press or soldering, wishes situation. Address Wakefield, 88 Alpine St., Newark, N. J.

ABRIGHT, intelligent young lady would like a position in the office of a jeweler, jobber or some kindred trade in New York or Brooklyn. Reference unquestionable. Address Jeannette, care JEWELERS' CIRCULAR.

SITUATION WANTED—Watchmaker, clock and jewelry repairer, by a single man 27 years of age; have Webster-Whitcomb lathe. Reference from present employer. Address Ed. S., Box 1185, Oberlin, O.

AN experienced traveling salesman wants an agency for the Pacific coast. A line of silver novelties or any other specialty. Only manufacturers need apply. Address Experience, JEWELERS' CIRCULAR.

WATCHMAKER wants a position; good workman; have my own tools; can give first-class references. Address F. C. Lewis, Cuba, N. Y.

WANTED—Position by active pushing salesman to sell goods in New York and vicinity; has had five years' experience in West and Canada. E. A. C., 43 Maiden Lane, Room 39, New York City.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address, Chronometer, JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker and salesman of 15 years' experience wishes situation with some first-class house where honest work will be appreciated. Colorado or South preferred; best references furnished; used to complicated work. Address Dixon, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A competent watchmaker; one who can come well recommended; either German or American; must be a fair penman; the requirements to be salesmanship and general supervision; to the right party will give good salary and steady position. Address S. Gittleston, Minneapolis, Minn.

WANTED—An experienced salesman personally acquainted with the trade West of Chicago and St. Louis to represent a first-class manufacturer of silver plated ware. Address Silver Plated Ware, care Jewelers' Circular.

WANTED—By December 1st, young man with experience as clock and jewelry repairer and salesman. Address Otto Salzman, Danville, Va.

WANTED—By a wholesale jewelry house, a thoroughly experienced diamond clerk, one accustomed to selecting stones for mounted goods. Address with full particulars, New York, in care of JEWELERS' CIRCULAR.

EXPERIENCED salesman wanted for optical goods, etc. State reference and full particulars. Optical Salesman, care JEWELERS' CIRCULAR.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WE are in want of a first-class western city traveling salesman; must have personal acquaintance with the trade and a knowledge of the watch business. All applications treated confidentially. Apply to Smith & Knapp, 182 Broadway, New York.

WANTED—A first-class traveler to represent a manufacturer of gold watch cases in the eastern States. None but experienced and first-class men need apply. Address 54, care JEWELERS' CIRCULAR.

A TRAVELING salesman who commands a trade to sell a first class line of jewelry on commission in connection with a kindred line. Address A. B., care of JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A partner, a reliable man with about \$10,000 capital, to go in the wholesale jewelry business. I will guarantee a success. Have had thirteen years' experience. Address L., care of JEWELERS' CIRCULAR.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

For Sale.

FOR SALE—The fixtures, safe, cases, benches and all complete for jewelry business; they are still intact in store. A fine chance for some one to start in business. A bargain if sold at once. Address F. H. Rabe, South Bend, Indiana.

FOR SALE—One pair of 7 x 10-inch Chilled rolls with heavy frames and gearing, suitable for silversmiths. Answer "Rolls," this office.

FOR SALE OR RENT—A rare chance for a jeweler or gunsmith—A lovely home in northern California for a person with small capital; house and lot with store and fixtures for sale or rent; house nicely furnished; furniture for sale also; jewelry stock to suit purchaser. The present owner has got to quit the business on account of failing eyesight. For particulars and price, address E. A. Brush, Hydeville, Cal.

FOR SALE—A first-class jewelry business in the western part of Pennsylvania; 35,000 inhabitants; four large iron manufacturing, one employing 5,000 men, paying out \$100,000 in wages every Saturday; three railroads entering the city. This is a first-class chance for any young man desirous of going into the jewelry business. Stock, \$1,500; fixtures, about \$800; store fitted with cherry wall and counter cases with double-plate glass. Finest store in the city. Poor health. Address Seal, care JEWELERS' CIRCULAR.

WANTED

1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

Choice office for Jeweler
with shop room for manu-
facturing.

Apply to

DEITSCH BROS.,

416 Broome St.

The firm of Clewer & Brunor, of 17 John Street, N. Y., has been dissolved by mutual consent. Mr. Brunor will carry on henceforth the business of polishing and lapping, on the 4th floor, as formerly conducted by the above firm. The 2d floor is devoted exclusively to Electro-plating by Martin Brunor, as heretofore.

REWARD.

Any person having any opera-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.

15 Maiden Lane,

NEW YORK CITY.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT.

607 VAN BUREN ST. CHICAGO, ILL.

Cincinnati.

John Holland spends this week in Columbus, O., on business.

A. Steinau furnished the solid silver menu-cards, twenty in number, for the annual banquet of the Fishing Club.

The Novelty Bazaar of the late E. Shott, on Fifth St., is being sold out at auction by order of the widow and administrator.

Miss Wolf, who keeps a small jewelry store on Walnut Hills, has received news from England that she is heir to nearly a million dollars.

The first 60,000 new Columbian souvenir half dollars passed through here for Chicago from the U. S. mint this week. They occasioned a good deal of excitement and curiosity.

The jobbers all claim to be doing a big trade. D. Schroder & Co. say they are all busy in the wholesale department, all the travelers assisting. Oskamp, Nolting & Co., say business is "out of sight." Every mail brings in orders.

S. H. Marks has been appointed the Cincinnati agent of the new department opened in Cincinnati, of the Fidelity and Casualty Co., of New York. This department insures the contents of jewelers' safes against loss by burglary as well as fire.

Canada and the Provinces.

A. Brownley, Ailsa Craig, Ont., is advertising his business for sale.

M. Fenwick & Co., of Niagara Falls, have assigned to C. B. Armstrong.

Anglo Canadian Jewelry Co., 292 Queen St., W. Toronto, are advertising to sell out.

A grip filled with jewelry was seized by the customs officers at Fort Erie, last week.

Robert Anderson, watchmaker, New Glasgow, N. S., has moved into a new shop.

W. S. Walker, jeweler, Montreal was last week re-elected president of the Mount Royal Incline Railway Co.

G. H. Guzzwell, of Guzzwell & Rhodes, Sydney, N. S., has just returned from a trip to Boston with new goods.

P. W. Ellis, of P. W. Ellis & Co., Toronto, has been elected an officer of the Citizens' Industrial Exchange Association, recently formed.

A. L. Moisan & Co., Montreal, have dissolved. Angelina Lauzon, wife of Louis Moisan, will carry on business of jeweler, alone as Moisan & Cie.

Miss Bertha L. H. Cornelius, daughter of Julius Cornelius, jeweler, Halifax, N. S., was on the 15th inst. married at her father's residence to the Rev. William Lewis.

The Waltham Dial Co., Waltham, Mass., have purchased a lot of land on Crescent Park, in that city, and will soon build thereon a three-story factory. The new building is expected to be ready for occupancy by May 1. The company will employ about 300 people.

Trade Gossip.

J. H. French, the jewelers' auctioneer, is making a very good sale for the Chas. S. Saxton Co., Springfield, Mass.

M. Goldsmith, of Goldsmith Bros., refiners, Chicago, reports a successful trip east, whence he returned early last week.

Mr. Essig, lapidist, 115 State St., Chicago, reports his shop in Helena, Mon., working day and night on sapphires, for which there has developed an unusual demand.

Snow & Westcott, 3 Maiden Lane, New York, have presented their patrons with a New Year souvenir in the form of a calendar pad for 1893. These useful presents are thoroughly appreciated.

A. J. Comrie, the jewelers' auctioneer reports that he has made a most successful sale of about \$30,000 worth of stock of A. & E. Gerlach, Columbus, O. On Dec. 27 he begins a reduction sale for W. O. Amann, Sidney, O.

Mason, Robins & Co., manufacturers of Varuna emblem goods, Attleboro, Mass., have issued their new pocket catalogue of lapel buttons, badges and charms. It contains illustrations of about 150 styles of buttons and charms, embracing nine lines of goods. The catalogue is solely for the use of jobbers, the manufacturers' name nowhere appearing in the book.

Queen & Co., 1010 Chestnut St., Philadelphia, Pa., have just issued their new catalogue of opera, tourist field and marine glasses, and binocular telescopes. The work is completely and handsomely illustrated, and contains as an introduction an excellent little treatise on optics in relation to opera glasses. The catalogue contains chromatic lenses, and comprises an extremely large variety in styles and finish of the bodies and in sizes and quality of lenses.

The "Embroiderer's Companion," of which an illustration appears in our advertising columns, is an attractive and useful novelty manufactured by the S. Cottle Co., Jackson Building, Union Square, New York. It is of sterling silver and consists of a stand with five spindles, which are also needle-holders. The central spindle is mounted with a cap which can be used as a thimble holder. The "Companion" is supplied complete with silk and needles.

The first lot of the 5,000,000 World's Columbian Exposition souvenir coins are now on the market, and the question as to how to preserve them has arisen among many persons. As these are Federal coins they are subject to the law prohibiting their mutilation; therefore it is unlawful for any one to bore a hole in, or solder a loop to them. T. F. Gaynor, of New York, has invented a setting which practically solves this difficulty. The Gaynor setting consists of a narrow grooved, open-jointed band, German silver-plated, adapted to clasp the coin by its periphery, and its ends being threaded and provided with a nut which fits over them, thereby effectively closing the band upon the coin

and securing it to the latter. The ring by which it is carried is attached to one of the ends of the setting, and prevents the nut from being removed from the setting, while allowing it to be sufficiently unscrewed to permit the insertion or removal of a coin. These settings are manufactured exclusively by Gaynor & Washburne, 137 Broadway, New York.

Springfield, Mass.

Charles D. Rood, has just given \$500 to the Springfield Y. M. C. A.

Mrs. H. C. Stebbins, aged 64, wife of H. C. Stebbins, of Smith, Lesquireux & Co. is dead. She leaves a husband and six children.

A large fire in the block occupied by Eldredge & Penny, Saturday night, damaged their stock of jewelry to a considerable extent. The loss will probably amount to several hundred dollars while the insurance is \$1,800. The firm has just got fairly started and was doing its share of the Christmas trade. Among the other losers by Saturday night's fire were S. B. Parker, clock repairer loss \$800, partly insured; and E. F. Lyford assignee, of S. S. Hayden's insolvent estate loss \$600; partly insured.

Pacific Coast Notes.

I. J. Sharick, Tacoma, Wash., is selling out his stock at auction.

Jules de Gludovacz has opened a jewelry store in Tres Pinos, Cal.

An attachment has been issued against Jas. A. Barclay, San. Diego, Cal., for \$10,951.

Thomas Rieve manufacturing jeweler, San Diego, Cal., has discontinued business and has left that city.

The Portland *Oregonian*, Portland, Oie., is putting in place an immense tower clock, the dials of which are fifteen feet across.

Wm. Phoenix was convicted at Seattle last Monday of stealing gold-headed canes from the store of W. W. Houghton, Seattle, Wash.

John McVicar, formerly a jeweler at Ellensburg, Wash., but lately a rancher, was recently foully murdered and robbed at Wenatchee, a rough railroad town. His murderers are unknown.

Mr. Markewitz, jeweler, Petaluma, Cal., has made for the Petaluma Fire Department a solid silver speaking trumpet. This trumpet was made only from silver dollars, of which it required 475.

J. J. Mickley, jeweler, Visalia, Cal., was last week stricken with apoplexy and expired a few minutes later. He was a pioneer and a native of Pennsylvania. He was 60 years of age, and leaves a widow.

Thomas Devine, the burglar who robbed L. W. David's jewelry store at Blaine, recently, attempted to commit suicide last week while in prison at New Whatcom. John Doe, his partner in crime, was found guilty and sentenced to seven years in the penitentiary.

D. V. Casuline, jeweler, San Francisco, is insolvent.

Frank Custick has opened a new store in Prescott, Ariz.

J. E. King will soon open a jewelry store in Turlock, Cal.

C. H. Clark has just opened a new jewelry store in Quincy, Cal.

M. German has a new jewelry store on 5th St., Escondido, Cal.

L. Belfils has sold his store in Tulare, Cal., and has gone to San Francisco.

Oscar Fromer, Livermore, Cal., will enlarge both his store and stock.

The entire stock of N. B. Hale & Son's store, San Bernardino, Cal., will be sold at auction.

A. S. Venen, Forest Grove, Ore., will shortly open a piano store near, or perhaps in, his jewelry store.

Henry Hauschildt, Haywards, Cal., has enlarged his stock and will remove to a large store in January.

W. F. Dielschneider has purchased Wm. Holl's jewelry store in McMinnville, Ore. He has also opened a branch store in Dayton, Ore.

The jewelry store of Robert Haas, Stockton, Cal., was visited by a clever thief last week, who, after looking at a number of high-priced watches, coolly placed the best in his pocket and made his escape.

Among the interior jewelers who were in San Francisco last week purchasing Christmas stock were: Dan Hyman, Winters; C. J. Noack, Sacramento; Ed Pratt, Virginia; William Goeggel, Woodland; A. Mayers, Watsonville; G. W. Hill, Lodi, and P. W. Clark, Mountain View.

Holiday Fashions in Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

A winged foot serves as a matchbox.

The preference in silver buttons is for the scroll edge.

Two ten cent pieces joined together make a tie clasp.

Black silk fobs with gold bar and buckles are preferred.

Tandem whips are of English holly and mounted in silver.

Gold hose supporters are among the luxuries provided for Christmas.

Leather umbrella straps with silver buckles have just been introduced.

The old-fashioned gold fob is modestly coming to the front in smaller sizes.

Chamois penwipers with a silver knob disclose beneath the knob a stamp receptacle.

Silver embossed cases are for twine, mucilage, letters and various desk-furnishing articles.

Hunting cups are now in order, although there are no gates to open. The newest is of buck form with a handle of silver.

A new barometer is a leather strap on which the barometer is fastened, while below hangs a silver stirrup with silver buckles.

An alcohol lamp for lighting cigars is the man in the moon, his face irradiated by his tongue of flame. Another ingenious design is an adjustable ball covered with signal flags, meaning "Light your fires."

ELSIE BEE.

THE WEBER CO., Wholesale Jewelers, Masonic Temple - (Fifth Floor), CHICAGO.

Our fifth floor is a fairyland of fancy effects and fashion's foibles. This is literally alliterative but there's no alliteration in our qualities of jewelry—we've got everything you need.

We said to you last week that you would buy at sight because we could save you money.

You took us at our word—you *saved*

money in dealing with us and your pocketbook is fatter by just that much.

We are getting the name of pocketbook fillers—fillers of your pocketbook, not ours.

You do not care a collar button for the "whys and

wherefores." What is of largest interest to you is the fact of your chance for buying goods at prices that will yield you a handsome profit.

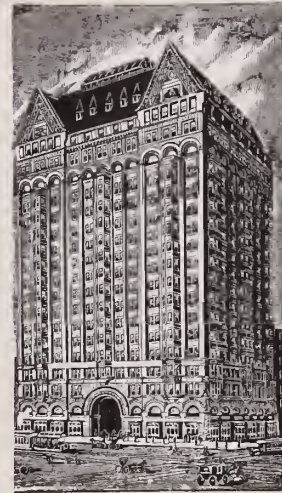
Hundreds profited by our offer of last week—see that you do the same this week.

Again we wish to impress upon you the fact that we are headquarters for Dueber-Hampden goods and at all times carry a full assortment. The watch inspectors' report, Lake Shore & Michigan Southern Railway, April 30, 1892, is proof positive they are the best railway watches made. A watch that is best for railway service is the best for all uses. All prominent jewelers carry them.

If you can't come to Chicago, drop us a postal and receive a pocket price list of everything made by the Dueber-Hampden Co.

There's no end to our variety of fine gold jewelry. We've got everything you need in gold and silver goods—thousands of items—just the thing for your holiday trade.

THE WEBER CO.,
Masonic Temple, - - Chicago.



J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.

KATLINSKY & GATZERT.

Dueber-Hampden Watches,
GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., - - CHICAGO.

Holiday Fashions in Paris.

BRACELETS IN VARIOUS STYLES—PREVAILING CHARACTER OF COMB-HEADS—DAINTY BROOCHES—FASHIONABLE FLOWER VASES—BLOTTING-PAPER HOLDERS—JEWELLED BALL SHOES AND BONNETS—ARTISTIC CANDLE-STICK SHADES.

PARIS, France, Dec. 9.—Bracelets wonderfully varied in shape and decoration are exhibited in all first-class jewelry stores. Symmetrical courses formed of pale gold wire bent into round, elliptic, or broken lines, or of brown and green gold imitating rugged wood twisted and fashioned in all kinds of manner, are predominant. The open intervals are occupied by pearls or turquoises, diamonds or colored stones, by groups of three or more held on straight or curled stems, the whole giving the effect of variations of Renaissance themes.

A very remarkable bracelet shows a succession of diamond ogival arches with light conventional leaves running underneath so as to form ten niches to contain the ten Gothic letters, made with colored stones of the motto *dieu en aide* (may God help); the three words are divided by a column in a fancy Gothic style. An artistic bracelet exhibits four *arlequinades* in various colored enamel. These lively scenes, reproducing the chief parts of Harlequin's legend, introduce Columbine, Pierrot and other pantomimic characters. Although the figures are very small, they come out perfectly on a

pierced ground. Gold trophies consisting of masks and musical instruments divide the scenes.

Hair comb heads do not preserve a definite shape; some resemble a slanting harp with alternate gold and platina strings and a chased gold frame studded with colored gems; others exhibit Muscovite ornaments in jeweled open-work within the outlines of a Russian dome. A pretty one shows four diamond lotus flowers, divided by a long piked leaf made of brilliants with a bluish green scarabæus resting flat on the end.

A dainty brooch consists of two conventional trefoils the stems of which are crossed symmetrically. Each trefoil is formed of three sapphires close together, surrounded with diamonds. A Lilliputian chain made of brilliants is thrown over the center of this trophy, so that one end of the chain hangs lower than the other; both ends hold a tiny pear-shaped gray pearl.

Fashionable flower vases are of whitish wrinkled glass. They are adorned with fine enameled gold flowers which seem to grow around the vase, being closely applied on some parts and breaking loose here and there.

Some blotting paper-holders in chased silver are decorated in a very artistic style. They exhibit as a handle a bear or a dog in a sitting posture, a bust in rock crystal, a statuette in oxidized or gilt silver, etc. The most striking one shows two boys wrestling. Their heads are slightly bent toward each

other, and the hands of the one rest at arm's length on the shoulders of his antagonist. They form thus a handle easy to grasp.

Ball shoes in white satin are adorned on the top with white pearls and turquoises forming a light and pretty design.

A pretty bracelet consists of a conventional foliage in green gold, running sparingly over a brown stalk, bent so as to form a succession of lozenges; a white round pearl fixed on the stalk by a short stem projects from each one of these lozenges.

Some rings exhibit a colored stone cut in *cabochon* at the top, with slight facets at the base; a lace-like ornament in fine filigree work runs on each side of the bezel.

Fashionable bonnets are profusely adorned with pearls and colored gems. Imitation jewelry is chiefly employed for this purpose; yet I have seen a pretty bonnet exhibiting twisted ornaments and rosacæ made of real pearls; and another covered with a diamond trellis, with a ruby, or a sapphire, an emerald or a peridot showing on black velvet in the center of each divided space. Two tiny horns in gold, decorated with a winding course of pink or green enamel, emerge from the tulle.

Artistic shades in stained glass are made for boudoir candlesticks. These shades are framed with delicate gold ornaments, the outlines of which are prettily curved. A Cupid, resting on the handle of the ring which encircles the candle, holds the shade. The latter exhibits a love scene tastefully painted with proper regard to the bright and somber colors. Religious scenes are painted on shades for candlesticks to be used in rooms of sick persons. In that case the Cupid is replaced by a cherub. JASEUR.

CONSISTENCY IN AUTHORSHIP.

HASKINS—Penley works 13 hours a day on his new book.

MORRIS—What is it about?

HASKINS—It advocates the eight-hour movement.—*Boston Globe*.

"THE BEST BUTTON MADE."

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.

THE KREMENTZ



COLLAR BUTTON.

IN ROLLED PLATE

FROM

ALL JOBBERS.

ONE PIECE

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

Don't Get Mad!

When your Jobs don't come out right, but send them to some one who can and will make them right. You know who, and if you don't, you ought to. 'Twill save your Temper and Money.

C. H. BISSEY & Co.,

Manufacturing Jewelers and Diamond Setters,

1322-21 Masonic Temple, CHICAGO.

PARSONS SCHOOL

FOR

WATCHMAKERS,

PEORIA, - - - ILL

Send for Circular and Terms.

PARSONS & CO

Prominent Young Men of the Jewelry Trade.

XXXII.

A DIRECTOR of the New York Jewelers' Association and one of the oldest members of the Jewelers' League, Frederick H. Larter, of Larter, Elcox & Co., manufacturing jewelers, 21 Maiden Lane, New York, needs no introduction to most of THE CIRCULAR'S readers. Newark, N. J., has always been Mr. Larter's home. He was born there in 1847, and was educated in the Newark public schools. At the age of fifteen



F. H. LARTER.

he was employed by the Newark *Daily Advertiser* with which he remained eight years. He then accepted a position as salesman in the jewelry house of Osborne, Boardman & Townsend, corner of Spring St. and Broadway, with whom he stayed until the dissolution of the firm in 1873. Mr. Larter then joined the firm of Elcox & Barnett, the name of which was changed upon his admittance to H. Elcox & Co. This name the firm retained until the death of Mr. Elcox, three years ago, when it was changed to Larter, Elcox & Co.

Mr. Larter has had much experience as a traveling salesman, having traveled ex-

tensively through the west. He now has charge of the financial end of the business of which he is the head. Though a member of the Newark Board of Trade and a prominent citizen, Mr. Larter is more widely known through his identification with the religious work of his State, especially that of Essex county. Besides being a member of the State Sunday School Association, he holds honorary positions in a number of religious societies, and is superintendant of the Sunday School of St. Luke's M. E. Church, of Newark.

Amsterdam's Diamond Industry.

ACCORDING to the report of American Consul Schleier, at Amsterdam, just published, the past year was by no means a satisfactory one either for the diamond trade or for the industry. The South American republics and Russia were, for obvious reasons, nearly out of the market. On the other hand, the United States bought very largely, principally diamonds of the highest class, to which the American purchaser pays more attention than those of any other nation.

The restricted importation into London from the Cape and the diamond syndicate there cause the price of the raw article to be kept disproportionately high, as compared with that for the finished diamond. On the other hand, great fluctuations in value can no longer take place, and the trade is gener-

ally steadier. The position of the smaller manufacturers and cutters remains, however, a very sad one. They have to buy at comparatively high rates the raw diamonds which their more powerful competitors do not care to take. It is to be feared that the small manufacturer and the cutter who works on his own account will eventually be crushed out of existence.

The position of the workmen, skilled or unskilled, has also become less favorable, especially as there are many more workers than the restricted supply of raw material can furnish with employment.

The owners of "mills" which are hired to the diamond-cutters are naturally also very unfavorably affected by this state of things. The rent has fallen to a figure which no longer suffices to cover expenses, and no doubt exists that many of these establishments, called into existence at a period of inflation in the trade, will have to be devoted to other purposes.

A. Webster, of the American Watch Tool Co., Waltham, Mass., has tastefully decorated his office with the flags of all countries which he has visited as a tourist, so that while sitting at his desk he can feel that he is under the protecting folds of eight nationalities besides his own. On the birthday of Mr. Whitcomb, Dec. 12, the American flag was displayed on the flagstaff at the top of the company's building.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

HANDSOME DESIGNS, . . .

PERFECT WORKMANSHIP

AND

. . . SUPERIOR QUALITY. . . .

NEWPORT, — — — KY.



609.



606.

To Rapidly Time a Watch or Clock.

BY CLAUDIUS SAUNIER.

At the outset it is to be observed that to each vibration to the right there corresponds one to the left, so that it is only necessary to observe those in one direction, or else to count one for each two impacts of the escapement in a minute or half minute, in order to ascertain the number of vibrations; 14,400 vibrations per hour correspond to four per second—that is 240 per minute or 120 per half minute, and the half of this number is sixty.

Similarly, a 16,200 train would give four and one half vibrations in a second, or 270 in a minute, the half of which is 135. An 18,000 train, giving five vibrations per second, or 150 per minute, would count seventy-five in this interval of time. This being understood, the required number of vibrations is to be ascertained as follows: The movement is placed in such a position that

the light is reflected from an arm of the balance, so that, by reference to some fixed point (such as the side of the balance cock, the stud, etc.,) each return of the balance can be noted and counted. A very little practice will remove any difficulty that may be experienced in doing this. When the requisite skill has been acquired, one can listen to the impacts of the escapement while continuing to count, and in order to determine with greater facility the correspondence of the position of the balance with successive pairs of vibrations, close the eyes from time to time, while still counting. On opening them the accuracy of the coincidence can be at once tested by the sight, and with a little patience it is possible to count the double vibrations with certainty in this manner both by the eye and ear; it is only necessary when nearing the end of the minute or half minute to continue counting aloud, while keeping the eye on the regulator for the ear to guide the voice, which will thus accurately reflect the motions of the watch.

The above explanations will be sufficient to enable any watchmaker of average intelligence to acquire the power of counting vibrations, either in the manner here recommended or by modifying it in any manner that may suit his fancy. This power, when once acquired, will be of very great assistance in his daily work, for before taking down a watch that requires repairs, he can in one minute or two minutes ascertain the number of vibrations it makes; and he will thereby be enabled to regulate the watch almost instantaneously when the necessary repairs have been completed. We would again observe that the main point is to educate the ear to ignore each alternate vibration, and thus to count only the intervals of the balance, being in the same position and the phase of its motion.

How to Blue Screws.

To blue a set of screws is one of the operations that call for a special amount of practice on the part of the workmen. The temper should not be lower than light blue, and the threads should be cleaned by being worked in a piece of fir wood with oil stone dust or wet emery.

After trimming up the slits, smooth the heads and edges with a slip of Arkansas stone. Polish with a zinc polisher and diamondine, taking care never to work it dry or to cut the polisher. The bread used to clean them should be as free as possible from alum, the presence of which can be detected by the following simple process: Warm an ordinary table knife and stick it into the loaf; on withdrawing it, a white deposit will be found on the blade. Some workmen are never able to blue screws, owing to the damp, clammy condition of their hands, which prevents them from mixing up the bread properly. The screws should be tightly held in a pair of nippers, and brushed with a clean soft brush; a hard one is likely to make them red on the edges. They should be blued immediately after brushing. Drill holes into the bottom of an old barrel and place it in a blueing pan.

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IMPORTER OF

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Watch Materials, Tools and Glasses,

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SOLE IMPORTER OF MATERIAL FOR THE

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"Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

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AMERICAN WATCHES,

IMPORTER OF FULL LINE OF

ALSO STEM WIND WHEELS. SWISS WATCHES and FRENCH CLOCK GLASSES.

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LA PORTE, INDIANA.

MATHEY BROS., MATHEZ & CO.

21 & 23 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

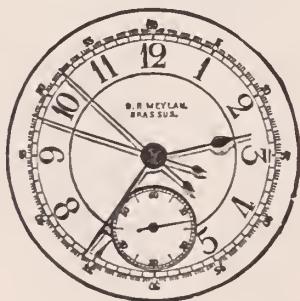
MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements.

Complicated Watches a Specialty

A FULL LINE OF 10 and 16 SIZE

SPLITS



SIZE 10



10 SIZE.

Workshop Notes.

To Tighten a Cannon Pinion.—The cannon pinion is occasionally too loose upon the arbor. To remedy this, grasp the arbor lightly with a pair of cutting nippers, and cut or raise a small thread by a single turn around the arbor.

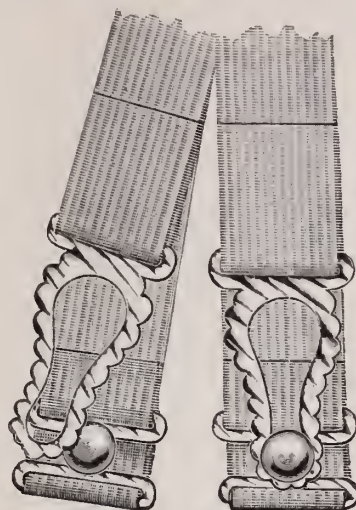
Movable Bankings.—These adjuncts are very convenient for setting the escapement and developing a proper action of the parts; and if they could be but firmly fixed as soon as the relative positions were established, they would be all right, but to change the position of the bankings interferes with the adjustments.

To Draw Gold Stripes.—A friend asks how to draw gold or bronze lines on iron clock cases, etc. First draw the lines with a sticky varnish or with gold size. When this is a little dry or sticky, technically called "tacky," gold leaf is applied or bronze powder dusted on, and the sizing is allowed to dry, after which the superfluous material is brushed off.

Aluminum Silver.—An alloy prepared from 1 part silver and 3 or 4 parts aluminum can be highly recommended for articles in which lightness is desired—as instruments used by ship captains, octants, sextants, quadrants, etc. The alloy is one-third or one-fourth as heavy as silver or brass, and can be easily turned or filed, which is not the case with pure aluminum, which is too soft and clings to the file.

To Clean Dull Gold.—Dull gold may be cleaned as follows: Take 80 grams (1,235 grains) calcium hypochlorite, 80 grams sodium bicarbonate, and 20 grams (307 grains) sodium chloride (table salt), and dissolve the mixture with 3 liters ($6\frac{2}{3}$ pints) distilled water. It must be kept for use in well-corked bottles. Articles to be cleaned are put in a basin and covered with this mixture; after some time they are taken out, washed, rinsed in alcohol and dried in sawdust. They then look like new.

Pivots.—Conical pivots should not be too short, for if there is any great depth the oil heaps together at the neck and it acts with proportionately greater strength. The shape of pivots ends, when they turn against a counter pivot, should be almost flat, with rounded corners. When the pivot ends are perfectly round the friction is lessened if the arbor is vertical, but is increased when its position is horizontal, because in that case the face is resting on the pivot sides, and is increased in proportion to the strength of the pivots. When the end of the pivot is almost flat, the watch will keep better time, whether lying flat or hanging vertically. Marine chronometers are always suspended in such a manner that the axis will be vertical in the diamond cap jewels. Among the pivot shapes now obsolete is the old English. The fashion in England years ago was to have them somewhat conical or with a gorge. The neck was finer, but no real advantage was ever derived from it.



Having secured the right to manufacture in Sterling Silver and Gold the

Lindsay Patent Button and Loop Fastening

attached to our Hose supporters, we are now prepared to supply the trade with a variety of styles in suitable sizes for Ladies, Gents, Misses and Children.

Parties offering for sale goods with the Lindsay Patent Fastening without having secured the right will be prosecuted for infringement

JOS. F. CHATELLIER,
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Entrance on 17th St.

REMOVED TO

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DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

1891 Chronometer Trials at the Geneva Observatory. 1891

The three First Prizes were obtained by Watches furnished with the DUFAX Balance Springs, Palladium Balance Springs and Lutz Balance Springs.

CHS. DUFAX,

Successor of DUFAX, LUTZ & SON,
GENEVA.

Nine Prize Medals of the First Class at International Exhibitions, and a large number of First Prizes at the Geneva Chronometer Trials have been obtained by pieces fitted with our Palladium Balance Springs and Tempered Steel Balance Springs.

Sample sent on application post free.



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ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

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And Manufacturers of DIAMOND JEWELRY.

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New York.

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TRUNKS FOR SPOON WORK, ETC.**Alfred H. Smith & Co.,****IMPORTERS****DIAMONDS**

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NEW YORK.19, Rue Drouot.
Paris.**Sam'l T. Crosby, Jr.****DIAMOND CUTTER****AND POLISHER,**

No. 37 John Street, N. Y.

Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.**Turkish Timepieces.***

BY F. A. SEELY, WASHINGTON, D. C.

MANY years ago I ventured the opinion that the development of the mechanical clock was hindered for many centuries by the general use of the Roman system of hours. I am more than ever convinced of this. It is perfectly well known that prior to the Christian era trains of gearing and other mechanical expedients were in use whereby the hand of a clock could be made to travel with uniform motion on a dial. There was, to be sure, no true mechanical escapement, but Ctesibius had devised what I venture to call a water escapement, which, under certain restricted conditions, performed the true function of that element of the modern clock. But the ingenuity of the times was not adequate to the production of the varying movement necessary to keep time in a system in which the length of the hours was constantly changing; and so the clock waited many centuries until the system of hours was changed.

This subject has been brought quite forcibly to my mind by coming into the possession of a German and Swiss patents for clocks designed to keep Turkish time. It appears from the specifications that the Turkish system of hours is practically identical with that of ancient Rome, the day commencing and ending with sunrise, and the middle being at sunset, the two periods of day and night being divided into six hours each, which constantly vary in length with the change of season.

It is obviously impracticable to make up a railroad time-table on such a system, or to accommodate it to numerous other requirements of modern social life; and therefore the wonder is that anybody should think it worth while to construct a clock adapted to this system; but, as the patentees are in all cases residents of Constantinople, it may be inferred that, in devising these clocks, they are endeavoring to minister to a felt want of that capital.

The device employed is of the same character in all the patents, though in some automatic, in others requiring frequent attention. It consists in so adjusting the governing member (pendulum or balance-wheel) as to give it a faster or slower rate from month to month; that is to say, in the Winter months, when the period from sunrise to sunset is short, to quicken the action of the movement so that the hand shall pass in proportionately less time over that portion of the dial which represents the hours of daylight than it does in Summer, when the days are long. It is obvious at once that this does not accomplish the purpose sought for, and the inference is natural that in the German and Swiss Patent Offices the question of utility cannot have been raised on these applications. If the pendulum is adjusted to a slow beat in the month

* Science, Dec. 2, 1892. This article is from the pen of the author of "Timekeeping in Greece and Rome," published in THE CIRCULAR a year ago.

Opticians' Supplies.

Complete Trial Set, \$47.50; 150 lens set, \$32.50. Loring Ophthalmoscope, \$10.00. Ophthalmometers, \$60 to \$85. Queen's Standard Perimeter, \$20. Queen's lens grinding outfit, \$35.00. Write for our Catalogue, which is FREE.

QUEEN & CO.,

Oculists and Opticians,

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Optical Jobbing.Quick Time, Careful Work, Low Prices.
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Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cents per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cents per pair (all beveled.) Catalogue FREE.**QUEEN & CO.,** 1010 CHESTNUT ST., Philadelphia, Pa.

of June, when the hours from sunrise to sunset are long, it might measure time during the day, but that same slow beat will destroy its capability of measuring off the short hours of the night. A parallel statement is true for the month of December. For this reason these inventions are useless, though they may serve the purpose of the patentees by imposing on the credulous Moslem.

It does not seem impossible in the present state of the arts to construct a timepiece capable of marking off this kind of hours with reasonable precision. The exactness of an astronomical clock, or even of an ordinary kitchen clock would be unnecessary. But the inventions above referred to do not approach a solution of the problem, the key to which is to be found in a clock presented to this government by that of Japan at the close of the Centennial Exposition. In this the hand moves around the dial at a uniform rate throughout the year, the adjustment for different seasons being accomplished by shifting the figures on the dial. It is many years since I have seen this clock, but, as I recollect it, the top of the dial represents sunrise and the bottom sunset, the half-circumference on each side being divided into five hours by a set of figures which can be shifted in place as the seasons change so as to make the day hours long and the night hours short, and *vice versa*, the sunset hour being shifted also.

I see no great difficulty in producing this shifting of the sunset hour automatically to the right or left as the season may require, nor does it appear to me insurmountable to connect the intermediate hours with the sunset hour so that they shall be shifted proportionately with it. With such a contrivance an hour-hand moving at an equal rate over the dial would point to the true hour by Turkish time at all seasons of the year, day and night. In fact, the problem seems to me so easy of solution that I can only explain the non-appearance of such clocks in the market by the supposition that no actual demand exists for them.



"SAVING TIME."

—Puck.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
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FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. - NEW YORK.

Some Conceits in Advertising.

E. W. BLUE, Atlanta, Ga., gives a handsome case containing three bottles of different kinds of perfumery with every \$10 purchase. Recently in an advertisement, Mr. Blue said: "The head and body of the comet's brilliancy is outshone by the dazzling display of diamonds at Blue's Jewelry Store, 73 Whitehall St. The 'Tale' is spread all over Georgia."

Hardy & Hayes, Pittsburgh, Pa., use in their advertisements appropriate poetic quotations. Recently, in an advertisement upon "November Brides and What to Give Them," was quoted the following from Cowper:

"Choose not alone a proper mate,
But proper time to marry."

An advertising scheme of Frank Flint, Cincinnati, O., is worthy of consideration. He places the following in the local newspapers:

FOUND.

A VALUABLE DIAMOND.

THE OWNER NOT THE LOSER.

At Sixth and Vine, in the Palace Hotel Building, No. 235 Vine St., Frank Flint, as he looked through his immense stock of Diamonds, found a fine solitaire ring valued at \$200. Laying it aside he said, this ring shall no longer belong to me, but will be presented to the first person filling out correctly the following number, simply placing figures where the cross-marks are, so it will correspond with an estimate or number which Mr. Flint has locked in his safe—453.†††. †††. Ten guesses allowed each contestant. This number is Mr. Flint's estimate of the number of people who would be attracted should his Diamond Mine sign be painted on the face of the sun and the moon.

Charles Weber, Hackettstown, N. J., offers a prize to the little girl sending in the longest list of red haired persons. He offers to

give a silver-cased watch to the boy sending in the longest list.

The Webb C. Ball Co., Cleveland, O., recently headed an advertisement "Diamonds vs. Banking," and said in the course of the ad.:

The reputable dealer in diamonds finds that in many ways his business is similar to that of a banker.

As there is no commodity so nearly resembling money, the sale of diamonds requires fully as many safeguards, and even a greater degree of expert knowledge.

No banker needs to scrutinize his securities half so closely as does the responsible diamond merchant when selecting goods for his patrons.

If bought right, and care exercised in selecting perfect stones without flaws and of good light, the diamond always retains its money value, and if the purchaser at any time wants to return it into coin of the realm he can do so at a loss not one whit greater than the discount which a banker of money would regard proper in the case of a note.

For this and other reasons we hold that the buyer of diamonds takes far less chance than follows any other purchase that is expected to fulfill its uses and yet retain its money value.

WHAT CONSTITUTES EMBEZZLEMENT OF JEWELRY.

On an indictment for embezzlement the evidence showed that defendant was intrusted with jewelry of the value of \$2,400 by a diamond broker to sell to customers of defendant for cash. That the cash was to be turned over to the broker immediately, or the jewelry returned. That defendant had no customers, but on the same day pawned the jewelry, and when arrested had on his person 53 pawn tickets describing jewelry which the broker recognized as his. That the defendant in jail assigned the pawn tickets to the broker in a writing which stated also that the jewelry described in the pawn tickets belonged to the broker, and that defendant had fraudulently obtained and disposed of it. Such evidence warranted a conviction for embezzlement.

State v. Samuel. Supreme Court of Missouri.

Cheats easily believe others as bad as themselves; there is no deceiving them, nor do they long deceive.—*La Bruyere.*

Points of Law.

RESPONSIBILITY FOR MISTAKES.

No man is infallible: the wisest make mistakes; and for that reason the law holds no man responsible for the consequences of his mistakes which are the result of the imperfection of human judgment, and do not proceed from fraud, gross carelessness, or indifference to duty.

Corle v. Monkhouse, Court of Chancery of New Jersey.

CONFESSION OF JUDGMENT BY INSOLVENTS.

An offer by an insolvent to allow judgment to be entered against himself for the purpose of securing a bona fide debt does not render the judgment fraudulently collusive, so as to violate any rule of law, or give the right to another and less fortunate creditor to interfere. The existence of some other purpose must be shown which involves the commission of a fraud or a legal injustice upon creditors, to render fraudulently collusive the preference permitted to a creditor in allowing an immediate entry of judgment in his suit.

Columbus Watch Co. v. Hodenpyl. Court of Appeals of New York.

CREDITORS OF INSOLVENTS SHOULD ACT WITH GREAT PROMPTNESS.

A decree in insolvency proceedings, although erroneous, will not be corrected at the suit of creditors, who have expressed their indifference to the proceedings on expectation of adjusting matters outside the courts, and who also have delayed some months, during which the decree has been acted upon, money disbursed, and other interests, including those of attaching creditors, have intervened. In cases of this kind, where the rights of many persons and of great importance are involved, a creditor who seeks to set aside a decree of a court should act with great promptness.

Clafin v. Lowe, Supreme Judicial Court of Massachusetts.



THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
BY OUR
PATENT.

PATENTED.
AUG. 26, 1890.

THE

L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.



THE COLUMBIA NOVELTIES

PAPER WEIGHTS, INKSTANDS, STAMP BOXES,
MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

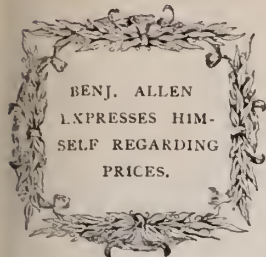
Look at first glance like piles of gold coin. What you see IS gold, 22 K. FINE. No counterfeit, "Violates no law" is the opinion of TWO LEADING FEDERAL JUDGES. All who examine these goods say they are most ATTRACTIVE and "taking" novelties. Endorsed by leading World's Fair Officials as the handsomest Souvenirs yet produced. They are "sellers." Infringers will be prosecuted. Order through any jobber, or send for illustrated circular to

WORLD'S FAIR SOUVENIR CO., Sole Manufacturers,

173 La Salle Street, - CHICAGO, ILL.

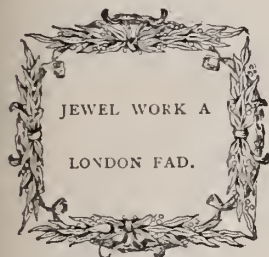


What We Are All Talking About.



"We have sold more goods this year than we did last, but the sales are on narrower margins than those of a year ago," said Benj. Allen, of Benj.

Allen & Co., Chicago, in comparing the business outlook. Continuing, he said: "One trouble with business in this country is the continual pounding away at prices. Competition is so keen that there is a gradual softening tendency in prices. The ultimate result? Prices will not change so much in the next ten years as they have in the past ten. There will be more stability in the money value of the goods, which will result in benefit to the three classes—the manufacturers, the wholesalers and the retailers—and place business on a better basis."



"Jewel work is the fancy of the hour for ladies in London just now," said a gentleman just returned from Europe. "It is largely used for trimming evening or smart day dresses and also for decorating drawing-rooms or boudoirs. For gowns, especially, this new fancy work requires much taste and care in

making, or the result is distinctly tawdry and unsatisfactory. Taste, in fact, and the amount of patience all fancy work demands, are required, as there are no new complicated stitches to learn, the art lying in arranging the jewels with the most artistic effect, and so sewing them on through the two small holes provided for the purpose. A design in very narrow gold braid or thread on the object to be decorated is a good way of introducing the jewels, being placed in appropriate spaces."

From advertisements in newspapers of the first decade of this century, it seems that the practice of making teeth and cleaning them was in the hands of silversmiths and jewelers.



A PIRATE IN SEARCH OF JEWELRY.

If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.

CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.



701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.



60 RICHMOND ST.,

PROVIDENCE, R. I.

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are A1.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for Spot Cash. Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines, mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the largest cash purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

Philadelphia Optical & Watch Co.,

No Goods Sold at Retail.

916 CHESTNUT ST., PHILADELPHIA.

FOSTER & BAILEY.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

SPECIALTIES IN IMPORTED CLOCKS,

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Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees, Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

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CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

WORKSHOP NOTES.

The best book of instruction for the workshop ever published. 200 pages bound in cloth, \$2.50. We will send a copy of Workshop Notes and a year's subscription to the Jewelers' Circular for the price of the book alone, \$2.50. The Jewelers' Circular Pub. Co., New York.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

W. R. DONOVAN,

Manufacturing Optician

Room 62, 78 State St., Chicago.

We do general repair work for the trade and respectfully request a trial.

PRESCRIPTION WORK A SPECIALTY.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.



An Old English Pottery.



IN the last issue of the *Pottery Gazette* we gave an interesting survey of an American book which has been recently published on the collections of old china to be found in various parts of the United States. In the book some little reference is made to Castleford ware, and of this ware some pieces are to be found in America. There are, no doubt, in this country many more pieces of old Castleford pottery than could have found their way across the Atlantic. Below we give engravings of two pieces in the private collection of Thomas Minton, Esq. Both are of the black basalt ware, which Mrs. Earle alludes to as being much like Wedgwood's. The Wellington bowl is a much rarer piece to meet with than the teapot. The modeling and workmanship of the bowl are very good; the pedestal upon which the bust is placed bears the inscription—

Viresque
acquirit
eundo.

and underneath the group (hidden in our engraving by the curve of the bowl) is



CASTLEFORD WARE.

"Wellington" in a ribbon. On the reverse side the words

India
Portugal & Spain.

Vittoria 21st June
1813

are enclosed in a garland of laurel.

A few particulars about this old pottery will not be out of place.

Mr. David Dunderdale started a pottery at Castleford, near Leeds, in 1770, and at the beginning of the present century the works were carried on under the style of "D. Dunderdale & Co." Queen's ware, black Egyptian ware, with raised ornaments, was made there, as well as tea sets and candle-sticks in fine white stoneware, with raised groups, and divided into compartments by blue or brown lines. The ground of the ornamental medallions is in some instances blue or brown glazed, and the teapots have either a sliding cover or a hinge attached to the lid, through which a metal pin is passed and fastened to the rim. The specimens are sometimes marked "D. D. & Co., Castleford"; on others the number "22" is impressed. In 1820 the original works were closed, but part was taken up again by some of the former workmen. Subsequently they passed into the hands of Taylor, Harrison & Co., who were succeeded by Thomas Nicholson & Co. in 1854.—*Pottery Gazette* (London).

A Discovery at Sevres.

A DISCOVERY of considerable importance to all interested in the ceramic art has lately been made by M. Vogt, chemical director of the French State China Works at Sèvres. Although established some hundreds of years ago, in order to rival the products of China in ceramic ware, there were certain secrets in the processes of the eastern artists which were never fully known to the French or Saxon makers. For a number of years M. Vogt has given particularly close study to the Chinese methods, and with the aid of M. Scherzer, French consul at

Hankow, who forwarded to France specimens of the Chinese ware in every stage of manufacture, together with full written details of the processes followed, he has at length succeeded in producing articles at



CASTLEFORD WARE.

Sèvres identical with those turned out by the Chinese makers. So successful are the results, that articles made at Sèvres have been placed alongside the genuine Chinese productions and passed the examination of experts without detection.

The French Government propose sending to the Chicago Exhibition various specimens of the ware manufactured according to the newly discovered process, in addition to exhibits of Sèvres in forms hitherto so well known to amateurs of ceramic art. It has been decided by the Government, also, that French porcelain manufacturers are to have the benefit of M. Vogt's discovery as well as molds and designs prepared by the artists employed by the State at Sèvres.

Doulton's Chicago Exhibit.

THIS grand collection of Lambeth as well as Burslem pottery has been exhibited at Lambeth. It reflects the highest credit on the staff of artists and potters. Indeed it places them upon the highest pinnacle of the china and pottery of the world. At the head of their Lambeth art stands Mr. Tinworth, whose bass-reliefs are the admiration of every visitor. Mr. Tinworth holds a unique position among sculptors. His whole life has been spent in the employ of Messrs. Doulton, in a studio high up in a the building where he has produced his famous Scriptural reliefs.

The Connoisseur.

(Continued from page 43.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



OLD Ivory is the tint of a line of fancy glass vases now to be seen at the warerooms of C Ahrenfeldt & Son, 50-54 Murray St., New York. They are of Imperial Austrian ware, and have a decoration in perfect harmony with their delicate but attractive coloring. The firm are also showing a large variety of Roman punch sets in this same ware. Among the many novelties shown by this house may be mentioned Thuringia bon-bon and flower baskets with handles of artificial flowers.

Among the comparatively new lines seen at Bawo & Dotter's, 28 and 30 Barclay St., New York are the Coalport and Royal Berlin cups, saucers and plates, Royal Vienna vases, French onyx clocks and tables, and a large assortment of Dresden writing desks and cabinets. New varieties and designs are constantly being added to their stock of Crown Derby, Royal Worcester and Doulton wares. Their stock of Sèvres vases, cups, saucers and plates is one of the largest and most complete to be found in the metropolis.

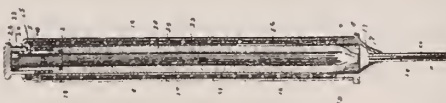
THE RAMBLER.

The Latest Patents.

ISSUE OF DECEMBER 13, 1892

487,732. WATCH-OILER. IRA L. GREEN, St. Regis Falls, N. Y. Filed April 5, 1892. Serial No. 427,893. (No model.)

In a watch-oiler, the combination, with a reservoir



of a discharge-point located at the lower end of the reservoir, a casing for the reservoir which is adapted at its lower end to communicate with the discharge-point, and means for supporting the reservoir out of communicating contact with the discharge-point.

487,799. LEAD-PENCIL ATTACHMENT FOR FOUNTAIN-PENS. JOHN R. TOWNSEND, Bloomsburg, Pa. Filed Feb. 29, 1892. Serial No. 423,195. (No model.)

The combination of a tubular pen-body, a plug having an opening extending centrally therethrough, and

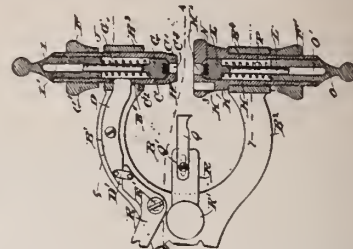


an exterior limiting-bead adapted to abut against the front end of the said pen-body, and a shoulder in advance of said bead, a tube inserted through and projecting beyond the opposite end of said plug and having an inner closed end and an outer split end, both ends of said tube extending beyond the ends of the plug and adapted to hold and receive lead, and a cap or slide having the inner end thereof bearing against the shoulder of the plug that is located in advance of the bead thereof, and another shoulder of less diameter bearing against the front terminating end of said plug, said slide being removably fitted over the said plug and controlling the feed of the lead in the tube carried by said plug.

487,988. WATCHMAKER'S TOOL. GEORGE W. CAMERON, Poplar Bluff, Mo. Filed April 6, 1892. Serial No. 427,094. (No model.)

The combination, with the tool-handle, its fork and a threaded sleeve K, held in the lower bearing, the jewel-block, spring, and screw-plug carried by this sleeve, and a nut F', applied to the latter for clamping

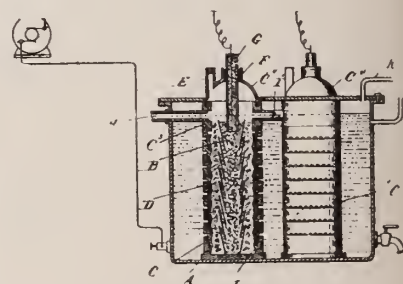
it in place, of a sliding threaded sleeve C, carried by the upper bearing, the jewel-block and spring contained in such sleeve C, and a screw-plug which serves to adjust the tension of the spring without changing the position of the jewel-block, a nut F, applied to said



sleeve and serving as a stop to limit its downward movement, and lever mechanism applied to the handle and fork and adapted to positively adjust the sliding sleeve.

487,996. ELECTROLYTIC APPARATUS. THOMAS CRANEY, Bay City, Mich. Filed Jan. 4, 1892. Serial No. 416,958. (No model.)

In an electrolytic apparatus, the combination, with the outer tank for holding the electrolytic solution, of

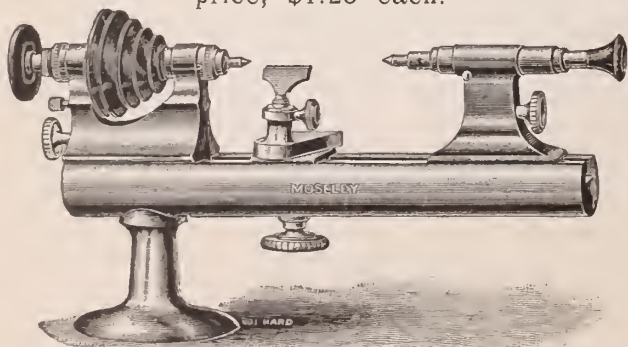


a series of anodes and a series of cups inclosing said anodes and containing a solid body of the salt to be electrolyzed, said cups extending above the surface of

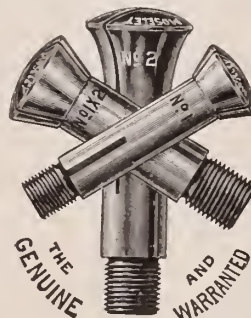
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Capacity, Solidity,
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When interested, write your Jobber for Illustrated Catalogue and Price List, or the Manufacturers,

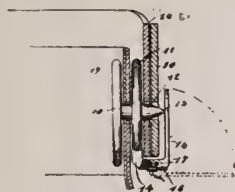
**Moseley & Company,
ELGIN, ILL.**

ONE OF THE BEST OF THE VERY BEST.

the solution in the tank and having communicating pipes for the exit of the gaseous products, and fill openings.

488,026. COLLAR-BUTTON. DAVIO O. PARKS, Denver, Col., assignor of one-half to William Groves, Camden, N. J. Filed May 16, 1892. Serial No. 433,114. (No model.)

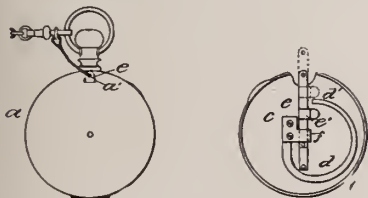
A collar-button comprising two spaced disks connected together by a shank, a collar receiving stud se-



cured to and projecting from the outer disk, and a plate hinged at one end to the outer disk and adapted to be swung up parallel with the outer disk and in front of the said stud to hold a collar thereon.

488,062. ALARM ATTACHMENT FOR WATCHES. GEORGE J. CAPEWELL, Hartford, Conn. Filed April 8, 1892. Serial No. 428,302. (No model.)

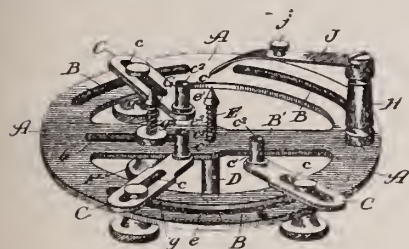
In combination with a watch or like case, an alarm



device comprising a spring secured at one end to the case, and a sliding trip device bearing a cam adapted to engage and disengage the spring in the movement of the sliding bar.

488,069. WATCHMAKER'S TOOL. URBAN W. FRINK, Chicago, Ill., assignor of one-half to Charles W. Spalding, same place. Filed Jan. 22, 1891. Serial No. 378,670. (No model.)

A watchmakers' tool or holder, whereby the location of points in the pillar-plate may be accurately indi-



cated on the dial, consisting of a frame having male center-adjustable toward or from each other, and adapted to engage orifices of the dial, and adjustable points adapted to indicate the dial-feet locations.

488,097. WATCH-MOVEMENT BOX. CARLOS H. SMITH, Elgin, assignor to the Elgin National



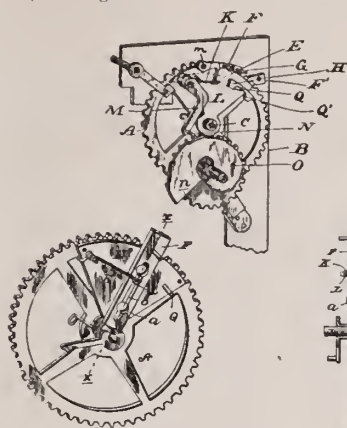
Watch Company, Chicago, Ill. Filed June 10, 1892. Serial No. 436,402. (No model.)

In combination, the outer box having a cover, the inner box to receive a watch movement having a separate cover and yieldingly supported from the outer box, and the movement-holder in the inner box, the

cover of the latter engaging the movement to hold it therein.

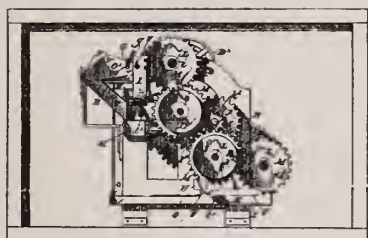
488,103. REPEATING-CLOCK. STEPHEN WILLCOCK, Toronto, Canada. Filed May 5, 1892. Serial No. 431,916. (Model.)

A count-wheel geared to the striking mechanism of a clock, a snail geared to the center arbor and rotated



by the time movement and arranged in connection with mechanism to release the count wheel by the starting of the striking mechanism, and means, as the finger H, arranged in connection with the snail to regulate the motion of the striking mechanism.

488,107. TIME-METER FOR ELECTRIC-



LIGHTING SYSTEMS. JUOSON O. BALL, Mount

Pleasant, Iowa. Filed Feb. 20, 1892. Serial No. 422,261. (No model.)

In a time-meter, the combination, with an ordinary clock mechanism, of a movable registering device and a cut-off connected with said registering device and adapted to throw the same into engagement and out of engagement with the clock mechanism when the electric circuit is closed or opened, respectively.

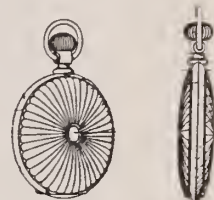
488,119. DUPLEX PENHOLDER. CHARLES F. GREEN and GEORGE A. HALEY, National Soldiers Home, Va. Filed May 10, 1892. Serial No. 432,445. (No model.)

A hollow duplex penholder provided with pen



point-retaining slides having a nib, substantially as described, which when a particular pen is in use the nib on its slide will form a lock therefor, and when said pen is not in use said nib will act as a bar to prevent any surplus ink forming a seal between the holder and said slide.

DESIGN 22,056. WATCHCASE. JOAN C. DUEBER,

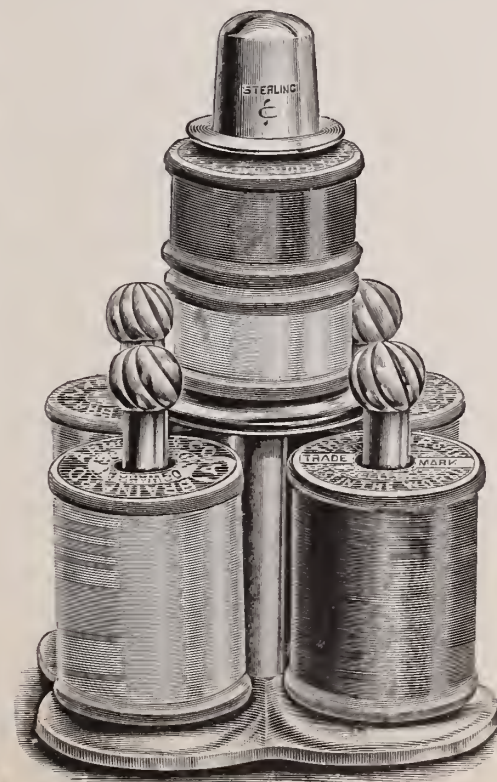


Canton, Ohio. Filed Sept. 5, 1892. Serial No. 445,137. Term of patent 14 years.

TRADEMARK 22,151. FOUNTAIN-PENS. WILLIAM A. LEARY, Holyoke, Mass. Filed Nov. 19, 1892.

Essential feature.—The word "PERFECTO." Used since October 15, 1892.

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A handy combination of everything needed for Embroidery Work.

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The Other Side of Life.

SI VOUS PLAÎT.

MR. HOLLAHAN (at a fashionable restaurant)
—Will yez have some of dis dish, Maria?

MRS. HOLLAHAN—Silver-plate.

MR. HOLLAHAN—Silver-plate? What mane yez?

MRS. HOLLAHAN—Shure what do I know! I just heard Frenchy yander say it.

THE CLOCK STRUCK ONE.

KNOWLES—For what peculiar reasons are some divorces granted! An actor has been granted one because his wife caused her clock to strike.

BOWLES—That's a trivial enough reason.

KNOWLES—Well, not exactly so. You see the clock struck his head.

A WATCHMAKERS' STREET.

SMARTLEIGH—Now if all businesses were concentrated on certain streets, for instance dyers on Dey St., bunco-steerers on Jay St., florists on the Bowery, detectives on Centre St., and so on, where would the jewelers and watchmakers go?

DULLEIGH—I suppose on Minute Street.

SMARTLEIGH—Ah! but there is no Minute Street.

DULLEIGH—Oh, yes there is.

SMARTLEIGH—Out on you!

DULLEIGH—How about Sixty-second?

"It's a great pity that Miss South Church has such perfect eyesight," remarked Miss Emerson, of Boston. "Why?" asked Miss Bleeker. "Spectacles would be so becoming to her."—*Christmas Puck*.

MR. AIKIN—You see things in a different light since you married, do you not?

MR. NUWED—I ought to. There were fifteen lamps among our wedding presents.—*Cincinnati Commercial*.

"Oh, my friends, there are some spectacles that a person never forgets!" said a lecturer, after giving a graphic description of a terrible accident that he had witnessed.

"I'd like to know where they gets 'em," remarked an old lady in the audience who is always losing her glasses.—*Rare Bits*.

WILLIE—Can't you tell what time it is ye by the clock?

CHAPPIE—I guess I can; why Willie?

WILLIE—I heard you say last night that it was twelve by the clock, and Ethel said: "Oh, pshaw! that don't go!"

—*Smith, Gray & Co.'s Monthly*.

REPORTER—Describe your costume, please.

MRS. RABTOVINSKI—Diamond earrings, pearl negklace, diamond tiara, diamond and turquoise rings, und—oh, yes, yellow satin dress drimmed mit lace.—*Brooklyn Eagle*.



VISITOR—What is all that noise and racket in the private office?

OFFICE BOY—Oh, that's the silent partner going over the books.—*Life*.

Always look at your worries through the wrong end of an opera-glass. Examine your joys with a microscope.—*Texas Siftings*.

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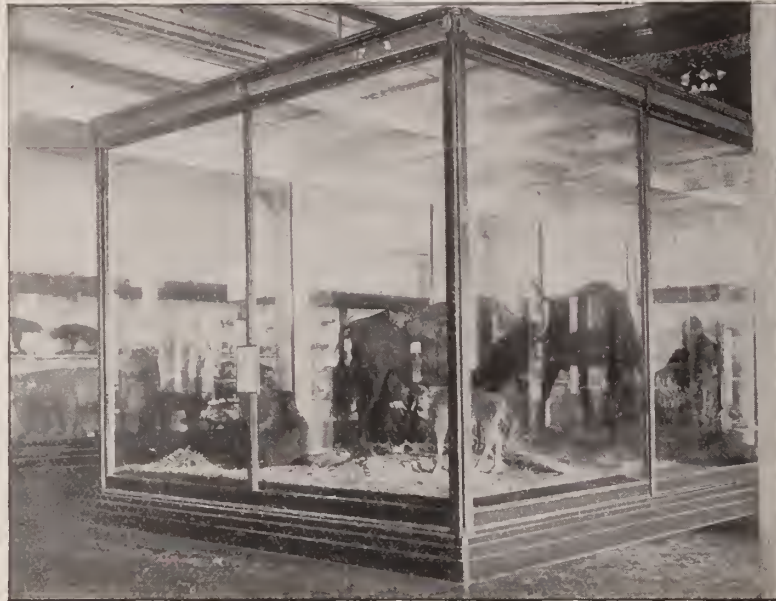
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Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

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22
DEPARTMENTS
22

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

DIAMONDS.

C. COTTIER & SON,
IMPORTERS OF PRECIOUS STONES,
169-171 Broadway,
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FANCY GEMS.

M. H. KLING, * IMPORTER OF *
DIAMONDS,
11 JOHN STREET. - - NEW YORK.

FRENCH

WRITE FOR CATALOGUE.

ENGLISH

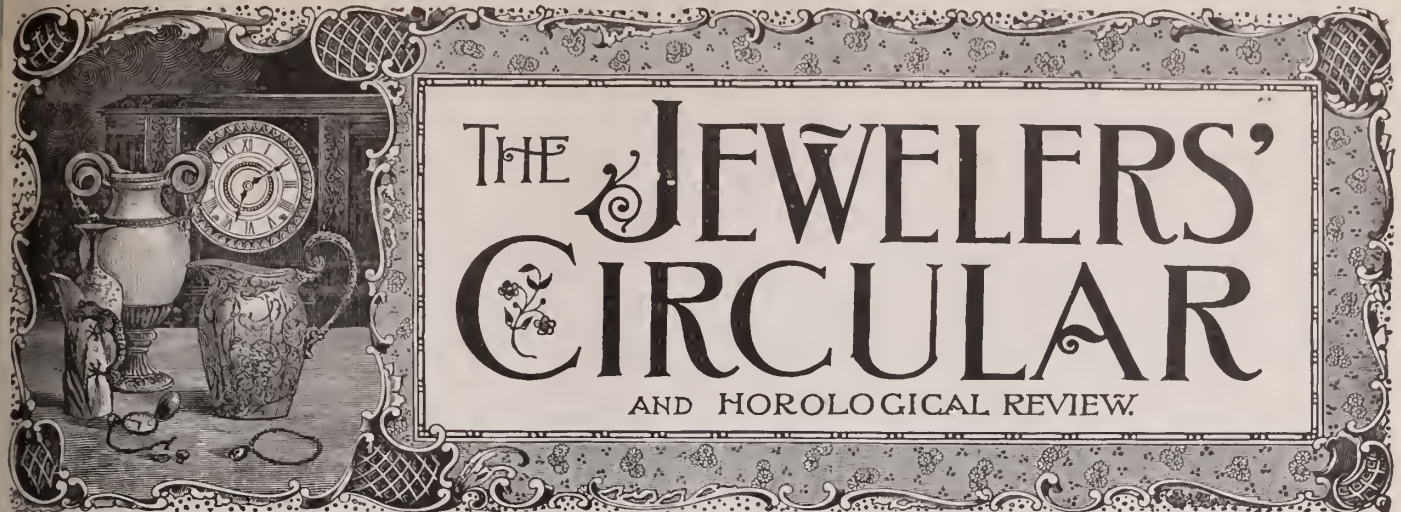
CLOCKS

AND CLOCK MATERIALS.

CHAS. JACQUES CLOCK CO..

22 CORTLANDT ST., N. Y.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.



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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXV.

NEW YORK, WEDNESDAY, DEC. 28, 1892.

NO. 22

CHARACTERISTIC IN ENGLISH SILVERSMITHING.

LIVERPOOL, Eng., Dec. 12.—At a meeting of the town council of Liverpool held in October last it was unanimously resolved that the honorary freedom of the city be conferred upon the Right Honorable William Ewart Gladstone, M.P., her Majesty's Prime Minister, a native of Liverpool, whose high position, lengthened and eminent public services and admirable private life endear him to his countrymen, and whose great natural abilities, cultivated by untiring industry and ornamented with profound learning, have won for him a world-wide renown, which his fellow citizens desire to recognize by conferring on him the highest honor at their disposal. The presentation accordingly took place in St. George's Hall, Liverpool, on December 3d. The Freedom was described upon a scroll, and although this does not come in the category of jewelry, it was such a high class art production, that a brief description of it may be interesting.

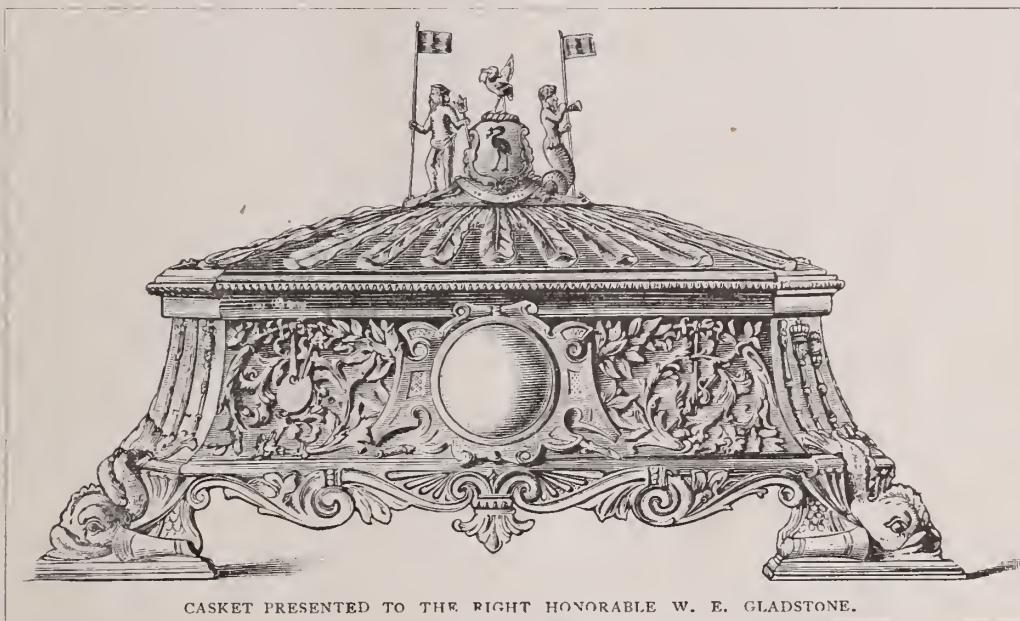
In the initial letter of the resolution there was a water color view of the Town Hall and down the left side of the design various devices indicative of the city were introduced. The civic maces, sword, silver oar and city arms, the armorial bearings and crest of Mr. Gladstone were shown, blazoned in proper heraldic colors, and on a panel beneath was a

painting of the historic house, 62 Rodney St., Liverpool, in which Mr. Gladstone was born. Literature and Letters were very happily suggested and worked out in the ornament. The body of the lettering was written in old English court hand, with capitals in gold, silver, and other choice colors. At the foot of the scroll was a beautifully painted view of Hawarden Castle, and a design of the

panels and emblematical scroll work in relief. The front panel contains the arms of the Prime Minister, the recipient, while the others contain representations of Literature, Science and Legislature respectively. The back panel, shown plain in the illustration, contains the following inscription:

City of Liverpool.
ROBERT DURNING HOLT, Mayor.
Presented,
Together
with the Honorary Freedom of
the City,
By the Corporation,
To the
RIGHT HON.
WILLIAM EWART GLADSTONE, M. P.,
First Lord
of Her Majesty's
Treasury,
3d December,
1892.

Upon the corner panels are represented the maces and regalia of the city. It will be seen that the cover is slightly domed. It is surmounted by the arms of Liverpool enameled in her-



CASKET PRESENTED TO THE RIGHT HONORABLE W. E. GLADSTONE.

rose, shamrock, thistle and leek. A highly decorative border surrounded the whole, while the scroll itself was lined and bound with royal blue silk and was mounted on a richly carved ivory roller.

The casket which enclosed the scroll is a fine specimen of the silversmith's art. It is of solid silver and parcel gilt. The Greco-Roman style is adopted and the shape is rectangular, with panels at the four corners, supported by four massive scroll feet each adorned with a beautifully modeled dolphin. The body of the casket is decorated with

aldic colors, with carefully modeled supporters—Neptune and a Triton—and the motto "Deus nobis hæc otia fecit." The casket was designed and manufactured by Robert Jones & Sons, Liverpool. SIR C. W.

Henry Berner, a life prisoner in the Indiana State prison, at Jeffersonville, finds a ready sale for the artistic wood clock cases that he carves. He is now at work upon a clock case that represents a Gothic cathedral, with spires four feet high. It is said to be a very handsome piece of work.

GREETING—

Messrs. **DEITSCH BROTHERS**, now at 416 Broome Street. desire to again extend their thanks to their customers and the trade generally for the strong encouragement and appreciation of their efforts they have received during the present year.

They will look forward to this same encouragement, with the promise of placing before the trade a succession of new and valuable novelties in sterling silver and other combinations that will merit their future approbation.

They also desire to announce their intended removal on February 1st, 1893, to the building, No. 7 East 17th Street, near Union Square, New York.



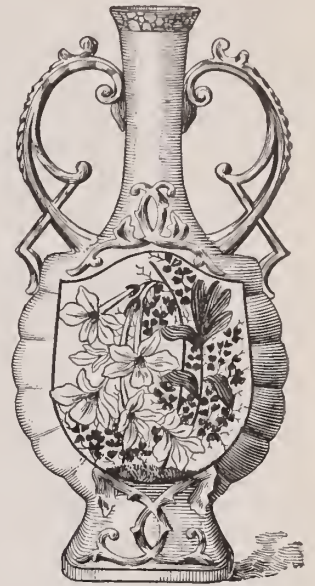
Greatest Success of the Season.



OUR Royal Victoria Vases and Ornaments are the rage of the season. They are equal in appearance and finish to the most celebrated makes and can be retailed at popular prices, from 50 cents each up to \$15 each.

WE CARRY EXCLUSIVE NOVELTIES FROM THE ART CENTERS OF EUROPE.

Bisque Figures, Limoges China,
Worcester, Cut Glass,
Dresden, Etc., Etc.



LAZARUS & ROSENFELD,

60 & 62 Murray St., New York,

And at 66 East Lake St., Chicago, Ill.

NEW "POPULAR" GRADE.

THE SUPERIOR OF ALL LOW PRICE PROCESSES OF PHOTO-MINIATURE.

SAMPLE CAP

FREE

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BUSINESS CARD.

RETAIL PRICE, \$5.00.

SUBJECT TO SAME TRADE DISCOUNT AS THE STANDARD GRADE ROY PHOTO-MINIATURE.

IMPORTANT.—All orders will be executed by our Standard Process (\$10.00 Retail Price), unless Popular Grade is specified.

An Important Customs Suit Decided in Favor of Queen & Co.

PHILADELPHIA, Pa., Dec. 21.—The trial of the suit brought by the government against Samuel L. and Edward B. Fox, trading as James W. Queen & Co., to recover a balance of customs duties alleged to be due, was on Monday begun before Judge Butler and a jury in the United States District Court. The claim is only for \$1,792.35 with interest, but the question involved is important.

District Attorney Ingham opened the case for the government. It appeared that some of the goods had been passed as glass discs, on which there is no duty, and on other importations of lenses where there was a duty some of the money paid was refunded to the firm. Afterward there was what is claimed for the government a re-liquidation under which it is contended Queen & Co. should have paid 55 per cent duty ad valorem on the goods. At this re-liquidation it was urged it was not necessary to have anything excepting samples of the goods, the importations having been delivered to the firm and the merchandise gone into consumption. The trial was continued yesterday.

The suit ended under an agreement on a verdict for the defendants. There were a number of technical questions of law involved, and the case was disposed of under an agreement by which the questions of law may be discussed on a motion for a new trial. If a new trial is ordered, the case is to be submitted upon stenographic report of

the evidence already taken and the schedule A to which they refer without new evidence on either side, and a verdict rendered in accordance with the instructions of the court as to the law upon such evidence.

They Systematically Robbed Simpson, Hall, Miller & Co.

MONTREAL, Can., Dec. 22.—One of the most important robberies ever known in this city was brought to light on Sunday. Three detectives worked on the case for several days, but at last succeeded in landing two thieves and recovering over \$400 worth of silver-plated ware. Their search for more is still going on.

Some time ago the officers learned that silver-plated ware had been sold in private houses at the east end much below its value, and believing that there was something in it, they set about to find who had sold the articles. They ascertained, after some trouble, that the man was Remi Courville, but where he got the goods they did not know. Several houses were visited, and the articles that had been purchased bore the trademark of Simpson, Hall, Miller & Co. The officers then shadowed Courville, and finally on Saturday night saw him with a man, who handed him some more silver-plated ware. Inquiries were made and they had the satisfaction of finding that the stranger was one Aime Lalonde, an employee in the factory of Simpson, Hall, Miller & Co. On Sunday they decided to run the pair in,

and both were lodged in the cells at the Central station. The men acknowledged their guilt. It is believed that the robbery has been going on for years.

The thieves were arraigned in the police court on Tuesday. They both pleaded guilty, and were sentenced to-day to three years each in the St. Vincent de Paul penitentiary.

Convict Simmons Once More Breathes Free Air.

MONTREAL, Can., Dec. 23.—Simmons, the convict who has served a term of seven years at St. Vincent de Paul penitentiary for stealing jewelry from Thos. Allan & Co.'s store, 2266 St. Catherine St., has been released. It was first thought that he would be immediately re-arrested and tried for another theft of jewelry, but the matter was arranged so that he was allowed to go free.

It may be remembered that after Simmons was arrested for the Allan robbery, a quantity of jewelry was found in his trunk at a boarding house on St. Catherine St. When the arrest and the recovery of these articles became known Chief Detective Cullen received many letters from different parties throughout Canada claiming some of the jewelry, and a few Montreal firms identified articles that had been stolen from them. A list was taken out to St. Vincent de Paul penitentiary, and Simmons acknowledged the robbery of all the articles and said the owners were correct.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM **SOLDER** ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
58 WINTER STREET, BOSTON.
PHELAN BUILDING, SAN FRANCISCO.
33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

“Seeing is Believing”

Nos. 71, 72 and 73
16 size

H't'g and O. F. S. W.

Fit Elgin Style Cases.

THESE words mean much, but to see “the new Paillard Non-Magnetic Movements” in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry “Paillard Non-Magnetic Watches” and represent them in their Catalogues and Price Lists. If your jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY NEW YORK.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

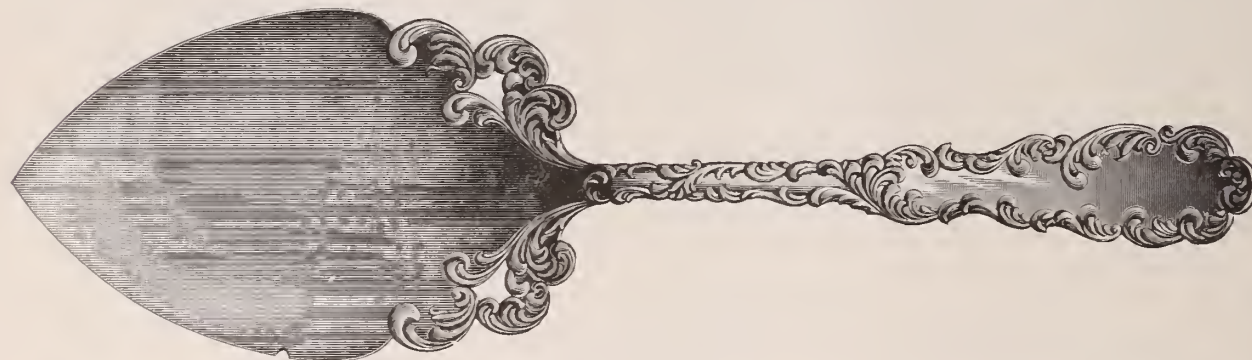
CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

" " 8 "

DESSERT SPOON.

TABLE "

ORANGE "

COFFEE " Large.

" " Small.

GILD'S "

DESSERT FORK.

MEDIUM "

OYSTER "

SALAD "

CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

The Forthcoming Banquet of the New York Jewelers' Board of Trade.

The fourth annual dinner of the New York Jewelers' Board of Trade will be held in Delmonico's banquet hall on Thursday evening, Jan. 19. Covers will be laid for about 250 guests, and the dinner promises to eclipse all previous affairs of a similar character.

The following gentlemen comprise the banquet committee: G. E. Fahys, chairman; S. F. Myers, F. R. Simmons, M. J. Lissauer, A. J. G. Hodenpyl, T. K. Benton and E. V. Clergue.

The American Brass Co. Will soon be Organized.

WATERBURY, Conn., Dec. 21.—The manufacturers interested in the proposed consolidation of the large brass and copper interests of this section of the State met in this city yesterday to hear the inventories of the different concerns read. The corporations represented, it is said, were the Benedict & Burnham Mfg. Co., The Scovill Mfg. Co., the Plume & Atwood Mfg. Co., Holmes, Booth & Haydens, the Waterbury Brass Co. and the Coe Brass Co., of Torrington. The inventories were referred to a committee of appraisers, who will adjust any differences which may exist.

If the report of the committee of appraisal is satisfactory to the different concerns there seems little doubt that the proposed American Brass Company will be organized as soon as possible.

Silver-Plated Ware Makers Give Santa Claus a Reception.

SHELTON, Conn., Dec. 22.—W. J. Miller, of the Derby Silver Co., will inaugurate a new era in the relation between employers and employed. While the memory of the banquet given by the company to their men on July 4th is still fresh in the memory of all, the same company have perfected arrangements to tender to all their employes a Christmas entertainment. The large packing and shipping department rooms are to be cleared, and on Saturday evening, Dec. 24, there will be Christmas trees erected, and Santa Claus in person will be present to distribute the tokens of regard with which the trees will be loaded.

The boys have been very faithful, and have done well by us, this season," said Mr. Miller, "and we wish to show them that we appreciate the fact, and have thought that this might be the best way to reach them all. While the idea is to please the children of our employes primarily, we intend to make it interesting for all, and particularly wish for all our employes and their families to be present with us and give old Santa a rousing reception on the evening decided upon." Mr. Miller has visited, during the past few years, many of the large manufactories of this country, and is convinced that many of the great strikes and labor troubles result from the fact that em-



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

NEWARK, N. J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS,

NEW YORK OFFICE 19 MAIDEN LANE

THE BOWDEN SEAMLESS RING



IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

HENRY GOLL & CO.,

17 JOHN ST., NEW YORK.



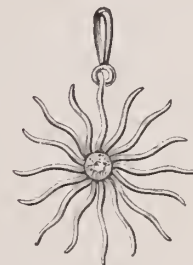

 SPECIAL CASES
 MADE TO
 ORDER
 AND
 REPAIRING IN
 ALL ITS
 BRANCHES.


WM. H. BALL & COMPANY,

Manufacturing Jewelers.

SPECIALTIES:

Knife Edge
 Bracelet Mountings,
 Brooch Mountings,
 Curb Chain Bracelets,
 Padlock Bracelets,
 Braided Snake
 Bracelets,
 Hair Pins,
 14 Kt. only.



15 JOHN ST.,

NEW YORK.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

37 Maiden Lane, N. Y

ployers and employed do not keep in touch, and believe that their coming together on occasions of this kind is the best thing possible for them both.

Green Goods Men Could Not Work this Jeweler.

BROOKLYN, N. Y., Dec. 22.—Police Superintendent Campbell received a communication this morning from E. L. Hawks, a jeweler of Decatur, Mich., inclosing a circular which he received from some green goods men who seem to be established at Elizabeth, N. J. They wanted Mr. Hawks to send a telegraph dispatch to "C. Banks, No. 304 Morris Ave., Elizabeth, N. J.," to mail him a copy of lecture No. 417, and sign the telegram Tom, George, Harry, Frank, or any name he chose.

There was inclosed in Mr. Hawks's letter what appeared to be a clipping from some paper which set forth that a man named

Williams, who had suddenly dropped dead, was found to have amassed a fortune to \$100,000 in two years by acting as agent for a gang of counterfeiters.

Superintendent Campbell's jurisdiction does not extend over Jersey, and he has therefore sent the information to the police of Elizabeth, N. J.

A Bear Movement Among the Jewelers of Los Angeles.

LOS ANGELES, Cal., Dec. 21.—The recent bull movement among jewelry stores in this city, in which four or five of them opened business simultaneously a few weeks ago, has been followed by a corresponding bear movement in which a number of them are trying to go out of business. No less than three are now advertising their stocks for sale, in whole or in part, in order to quit business.

Dr. G. Dennison Keeler, who opened up a fine large store on Spring St., a few months ago, is advertising to sell out. The doctor met with an unfortunate accident a few weeks ago. A pane in one of his show windows was smashed, the heavy pieces of glass in falling striking him on the small of the back and inflicting severe injuries, so that he has been confined to his bed nearly ever since. The injuries being diagnosed as permanent, the doctor has decided to give up the cares of business.

T. H. Klages, of 120 W. 1st St., is also selling off his stock to quit business. He intends visiting the World's Fair and may perhaps handle jewelry in the east. A. G. Bartlett, 103 N. Spring St., is getting rid of his jewelry stock. Mr. Bartlett has gone into the piano business,

and jewelry has been a side issue with him for some time.

Connecticut.

The E. Ingraham Co., Bristol, had part of a car of clocks in the wreck on the New England Railroad in Pomperaug Valley recently.

F. E. Hackett, a former employe at F. B. Catlin's jewelry store, Winsted, died at his home in Baton Rouge, La., the 7th inst. of apoplexy.

Charles Lierzapf, jeweler and watchmaker, has opened business in a part of a large store in the Elliott House, one of New Haven's leading hotels.

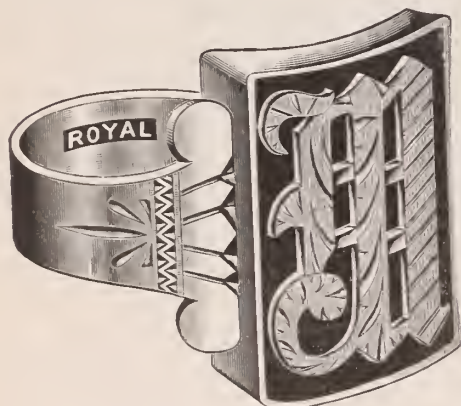
The condition of George R. Curtis, of Meriden, who is ill with a complication of diseases, is about the same. He is still very weak and his case is considered a serious one.

Reports from Maywood, N. J., state that C. E. Breckinridge, of the Meriden Silver Plate Co.'s New York warehouse, who has been ill with typhoid fever for several weeks, is much improved.

In Waterbury, Rogers & Bro. pay taxes to that city on \$75,000, Rogers & Hamilton Co. on \$10,000, Scoville Mfg. Co. on \$400,000, Waterbury Brass Co. on \$350,000, Waterbury Clock Co. on \$100,000, Waterbury Watch Co. on \$240,000.

A party of Wallingford capitalists has taken up the electric road question. G. W. Hull, L. M. Hubbard and Col. W. J. Leavenworth have drawn up a petition which will be presented to the General Assembly in January. It asks for the right to use the town electricity for purposes of heat, light and motor power.

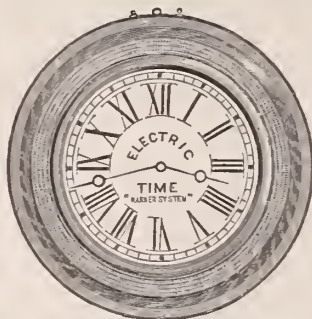
No. 4090. The Royal.



The Best and
Cheapest.

FOR SALE BY ALL JOBBERS.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

739 Chapel St., New Haven, Conn.

THE WONDER
ELECTRIC REVOLVING SHOW STANDS.
WILL TURN 50 POUNDS.

Running Expenses 2 Cents per Day.

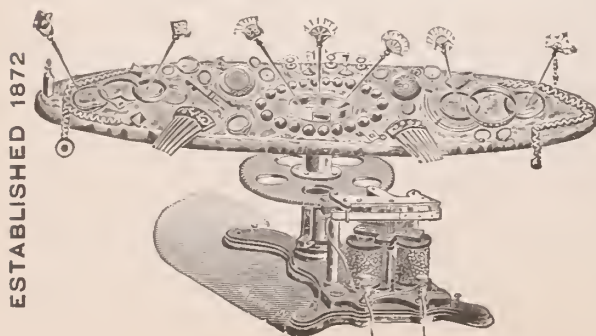
CATALOGUES AND CIRCULARS FREE.

FREDERICK PEARCE,

SUCCESSOR TO
PEARCE & JONES,

77 & 79 John Street, N. Y.

Mention The Jewelers' Circular



❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
❖ INVOICES OF DIAMONDS ❖
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only
THE
AMERICAN
"STAR" BRAND
GRASS
BLEACHED
TISSUE PAPER
Bearing this Label,
AND
Beware of Sulphur
Fumigated Imported
Papers.



MANUFACTURED
BY
C.H.DEXTER
& SONS,
WINDSOR LOCKS, CONN.
Established 1837.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



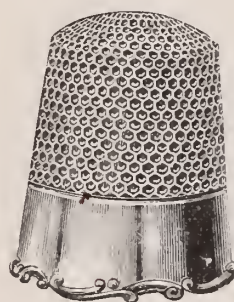
AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.



KETCHAM & McDOUGALL,
 MANUFACTURERS
 GOLD & SILVER THIMBLES,
 GOLD COLLAR BUTTONS,
 AUTOMATIC EYE-GLASS HOLDERS,
 198 BROADWAY, N. Y.



1892. - FALL TRADE - 1892. ALL DEALERS

ould attach to their stock of Link Buttons our device for which **LETTERS PATENT** are granted.

WE SELL THE LINK SEPARATELY and attach to all our own make of buttons.



OUR SPRING BACK STUDS.



has warranted a great variety of patterns
 USED FOR A SELECTION PACKAGE OF STUDS.

White Onyx
Linen Finished Links
 and Studs,
 with and without **DIAMONDS.**

OUR LINE OF FINE RINGS
 or Ladies, Gentlemen and Children was never more complete, and will maintain for us the title of
RING MANUFACTURERS.

LARTER, ELCOX & CO.

Factory. Office, Hays Building,
 363 Mulberry St., 21-23 Maiden Lane,
 NEWARK, N. J. NEW YORK.

A. PINOVER & Co.
 IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,
42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

R., L. & M. FRIEDLANDER,
 65 & 67 Nassau St.,
 NEW YORK.

Diamonds and Diamond Jewelry.

WHOLESALE **Jewelers,** IMPORTERS OF **Tools, Materials,**

And **Jobbers** And **Optical**

In **American** **Goods.**

Watches.

MONARCH
R.L. & M.F.

Send business card for reference and we will mail you our catalogue.

Bureau of Information, Chicago Jewelers' Association.

CHICAGO, Ill., Dec. 19.—A bureau of information and headquarters has been established by the Chicago Jewelers' Association for the use of their friends and patrons from all parts of the world who contemplate visiting the World's Columbian Exposition. From January to May 1 they will be located at the Association's present quarters in the Adams Express Building, on Dearborn St. After May 1 the rooms will be on the seventh floor of the Columbus Memorial Building, southeast corner State and Washington Sts. A gentleman of wide experience, speaking, and writing French, German, Spanish and English, has been placed in charge. The following facilities will be afforded:

REGISTRATION.—By registering your name, residence when at home, and hotel or boarding house while in the city, telegrams and mail matter will be promptly forwarded and correct addresses furnished to all inquiring for same.

HOTELS AND BOARDING HOUSES.—A list of leading hotels and boarding houses will be kept, with location, description and rates.

TELEGRAMS.—These will be receipted for if requested, or their speedy delivery promoted by means of the associations registry.

POSTAL BENEFITS.—A miniature post-office will be established for the delivery of mail matter. Before leaving for Chicago the jeweler who wishes to avail himself of these privileges should leave orders for all mail and telegrams to be forwarded to the care of the Bureau of Information.

Telegraph, telephone, stenographic, district messenger, livery, cab, express, baggage and freight service will be arranged for and legitimate rates secured.

CHECK AND CLOAK ROOM.—Parcels and small packages will be received and checks issued for same. A reading and reception room with writing facilities and stationery will be provided, where jewelers may meet their friends, attend to correspondence, etc. Office rooms and desks in the general headquarters will be provided for secretaries and other officers of kindred associations.

This service, being a portion of the contribution of the members of the Chicago

The Bryant Rings.



"ECLIPSE" EYE GLASSES And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to put on; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES.

Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.

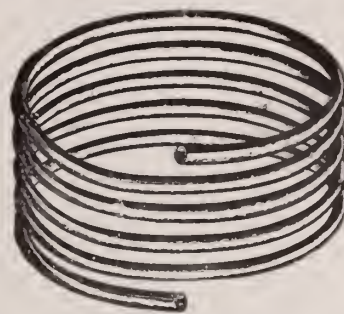
The Bryant Rings.

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LOCKPORT, N. Y.
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For JOINTS and JEWELERS' HOLLOW WIRE WORK,
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Made in Solid Gold and Silver, also in Brass and Copper.

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Manufacturer of Nobs' Patent Watch Case Springs.

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BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
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ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
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The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

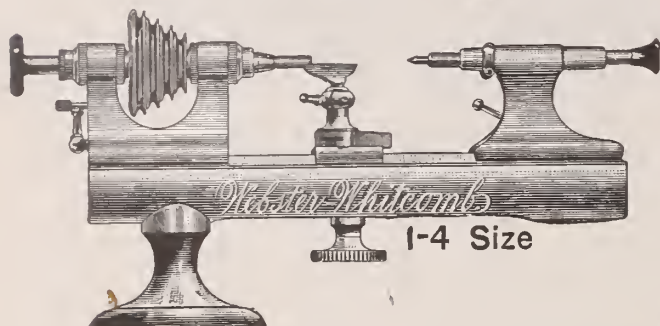
In 1877 the American Watch Tool Co. moved into their new building, and made this resolve:

"We will equip this factory with the best tools, secure the best talent, retain our skilled workmen for life, and exert ourselves to make the best watchmakers' lathes at the lowest possible price."

The price of the best Whitcomb lathe at that time was \$85.

In 1878 the No. 1½ Whitcomb was introduced. Note the following reductions in its price:

1878, \$60.00;	1886, \$50.00;
1884, \$55.00;	1888, 45.00;
1892, \$30.00.	



In 1889, the Webster Whitcomb was introduced. Note the following reductions in its price:

1889, \$40.00
1892, 38.00

By looking over these figures, you will note that in 1877 the watchmaker was obliged to pay \$85 for a first-class lathe. He now gets a far better lathe for \$38.

American Watch Tool Co.,

STONEY BATTER WORKS,

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MAKERS OF

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"Old English"

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Towle Mfg. Co.,

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Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a failure. All communications strictly confidential. Address

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Jewelers' Association toward making the World's Columbian Exposition the most enjoyable and instructive display the world has ever witnessed, is freely offered to jewelers and kindred associations, with the hope of benefiting the same and securing a larger attendance at the Fair, and further extending the hospitable reputation of the Association and of the city of Chicago. All parties desiring information or wishing to be served by the Association are invited to address the secretary of the bureau, A. Monsch, at the address already given.

Had Cut the Glass Preparatory to Robbery.

BALTIMORE, Md., Dec. 21.—Sunday night about 9 30 o'clock, while Edward Clarke was sitting in the rear of the jewelry and optical store at 671 W. Baltimore St., conducted by his father-in-law, Henry Kayton, he heard a tap on the window glass. He walked to the door and saw two young men standing on the curb directly in front of the window. He returned to his seat, and about twenty minutes later again heard a tap on the glass.

He ran to the pavement and saw that the smaller man of the two was one he had noticed before dark on Baltimore St., and had seen him disappear down Pine St. The other young man remained near the window, which was discovered to be cut the entire width of one pane. The young man was placed under arrest. He gave the name of John Parncutt. On his person was found a combination glass cutter with a wheel attachment, such as is used by glaziers.

The American Horological Society.

CHICAGO, Ill., Dec. 21.—The regular monthly meeting of the American Horological Society was held Monday evening, Dec. 12, in their new quarters, Franklin Hall, 66 to 72 E. Adams St. The meeting was called to order by the president and the usual routine work accomplished. The committee on application for membership reported favorably on the applications of A. Fischer, H. Von der Heydt, B. Kirmer and Peter Okoniewski, all of Chicago, and they were duly elected.

J. L. Finn, of Elyria, O., read a paper on "Art in Watch Work," and Mr. Parsons delivered a long address on the relative qualities of American and foreign-made watches. A. M. Church then exhibited and explained to the meeting the workings of his self-winding clock. Mr. Okoniewski showed the members an ancient alarm watch and a Danish repeater, and two watches spoken of by Mr. Gribi were more or less critically examined and discussed by those present. The meeting then adjourned to the second Monday evening in January, 1893.

J. A. Hill and R. M. Mann, of western Kansas, visited Leavenworth last week to buy holiday goods from W. A. Kirkham.

Among the African Diamond Mines.

ANNUAL MEETING OF THE DE BEERS CO.—
A FINE SHOW OF VOLUME OF BUSINESS
AND NET PROFITS—THE EXPOSITION

KIMBERLEY, Nov. 15, 1892.—The annual meeting of the De Beers Co. yesterday was an animated spectacle. The great portion of the shares are held in London, but still there are sufficient shareholders here to make up a big crowd. The balance sheet and profit-and-loss account covered a period of fifteen months, and as it refers to the greatest diamond concern ever known, probably a few extracts will possess interest to THE CIRCULAR readers. The balance carried forward at the 30th of June, after providing for payment of three dividends, was £377,532. During the fifteen months 3,338,553 loads of blue ground had been hauled, and 3,239,134 loads mashed, including 454,278 loads of Dutoitspan and Bultfontein ground, the whole yielding 3,035,481 karats of diamonds, realizing £3,931,542. The total expenditure amounted to £2,794,234, which included payment of interest on the company's debentures and obligations, and made provision for their redemption and left a profit of £1,137,308. The dividends paid and provided for amount to £1,382,134; bonus on shares in chartered company, £157,958. The average yield per load for De Beers and Kimberley is .92 karat; value per karat, 25s. 6d., and

value per load, 23s. 2d. The reserve fund amounts to £650,000 invested in English consols, and, while adding to the stability of the company, has the effect of preventing any violent fluctuations in the diamond market.

In the discussion on the report the chairman, Francis Oats, remarked on the benefits accruing from amalgamation, which although carried out under the guidance of Mr. Rhodes, yet would under any circumstances have been inevitable, as mines broken up into different holdings would never have been worked satisfactorily, and it had been proved that it was to the interests of shareholders generally that consolidation had taken place. The price of diamonds had also been raised instead of depreciated, and now stood at close upon 30s. per karat. The stock of blue ground on the floors was two million loads, valued at three and a half millions sterling.

It is worthy of remark, indeed it is a somewhat strange coincidence, that the amount realized by the sale of diamonds during the fifteen months under review equals within a few thousand pounds the nominal share capital of the company, while the net amount of profit stands at £1,137,308. A tabular statement showing comparative figures since 1889 is also instructive. The number of karats found per load has diminished to .92, but this is counterbalanced by the reduction in the cost of production. The magnitude of the industry is apparent.

The exhibition is the great center of local attraction, but has not brought so many visitors from Europe and America as was anticipated. There are a few from your continent evidently endeavoring to combine business and recreation. They are much interested in the display of diamonds, and with the process of diamond cutting and polishing. Many of those who see it now for the first time devote days of careful observation to the different manipulations. No doubt the spectacle is of considerable educational value, and good results will be apparent years hence. Diamond cutting as an industry is to be established here after the close of the exhibition next month.

ST. GEORGE.

They Little Dreamed What They Were Kicking About.

CAMDEN, N. J., Dec. 20.—Five hundred dollars' worth of diamonds were picked up at Front and Federal Sts., Friday evening, after they had been kicked about by passers-by for several hours. The package was dropped by a messenger boy from Philadelphia, who was sent with two packages to jeweler J. Harry Knerr. He delivered one of the packages and told Mr. Knerr that the other had been snatched from his hands on the ferryboat. Trainmaster J. H. Traux, of the Federal Street Station, the finder of the package, was liberally rewarded upon returning the valuable stones to their owner.

BEAUTIFUL SILVER PLATE.



2120. DESSERT SET.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.

THE designs are new and slightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.

SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.

CHICAGO SALES-ROOM,
155 STATE STREET.

HOMAN & COMPANY, CINCINNATI.

MAURICE WEIL,
IMPORTER OF **DIAMONDS.**
41 & 43 MAIDEN LANE, NEW YORK.

AMSTERDAM: 10 TULFSTRAAT. PARIS: 18 PASSAGE SAULNIER.

S. C. JACKSON, 180 BROADWAY, NEW YORK
MANUFACTURER OF
Fine • Cases • for • Jewelry, • Silverware, • Etc.,
ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.



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HENRY C. HASKELL
11 JOHN STREET, NEW YORK.

“ THANKS !

For that ELEGANT SELECTION of
CLASS RINGS
Sent Us.”

the Best and Latest Designs, write

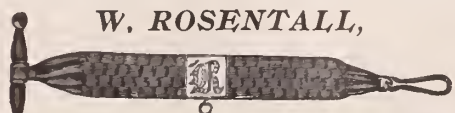
The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

All the illustrations in this issue were made by

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• PHOTO-ENGRAVER, •
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W. ROSENTALL,
Manufacturer **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK.
Send for Selection Package

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Net
Per Dozen. CASH. M

CAMPBELL-METCALF SILVER CO.,
66 STEWART ST., PRV., R. I.

J. H. DEDERICK, JR.,
— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,
16 MAIDEN LANE, NEW YORK.
JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.

Send for
Price List.



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D. W. BEAUMEL,

Inventor and Manufacturer,

17 John St., New York.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and refinished like it was when new? We can do this work cheaper, quicker, and better than you can yourself. Send for our price list and you can figure the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.



Complete Trial Cases; 150 lens set, \$32.50; 220 lens set, \$47.50. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each. Artificial Eyes, best quality \$50.00 per hundred. Ophthalmometers, \$60.00 to \$85.00. Queen's Standard Perimeter, \$20.00. Queen's Lens Grinding Outfit, \$35.00. Catalogue FREE.

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Oculists and Opticians,
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DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES



Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

English Cases
changed to fit
American
movements

Can be cured at

53

Longworth St.,
Cincinnati, Ohio.



THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade

TRY THEM.

EXCLUSIVELY PLAIN.
HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

News Gleanings.

E. T. James, Sing Sing, N. Y., has greatly improved his store.

F. E. Lowe, Springville, N. Y., has sold out to H. P. Spaulding.

G. W. Brandenburg, Harrisburgh, Pa., has given a deed for \$100.

D. A. Needham, Woonsocket, R. I., has mortgaged real estate for \$500.

A. Wakeman, Watertown, N. Y., has started in business as a jeweler.

H. H. Rife, Cumberland, Ia., has removed his business to a better location.

E. M. Munger, New Haven, Conn., has given a mortgage deed for \$4,500.

Geo W. Adams, Waltham, Mass., has been succeeded by Edwin R. Graves, who has given a chattel mortgage for \$6,000.

Hugo Keller, Milwaukee, Wis., has given a chattel mortgage on merchandise for \$150.

Fred. A. Bach, Catskill, N. Y., will add an optical department to his store January 1.

C. H. Davis, Phillipsburgh, Pa., has moved into his new quarters in the Myers building in that town.

Jos. W. Northwood has opened his attractive new store at 101 Montgomery St., Jersey City, N. J.

An unsuccessful attempt to burglarize the

store of Louis J. Henise, York, Pa., was made one night last week.

J. P. Dodge, jeweler, St. Augustine, Md., was united in marriage last week to Miss Emma Adams, of the same place.

B. L. Burnett, Hillsboro, Tex., has succeeded F. B. Bond in the jewelry business. Mr. Bond will continue in the drug line.

Bank & Bank will soon close out their White Plains (N. Y.) store, and will also enlarge and improve their store in Greenwich, Conn.

R. H. Burgess, Greenwich, Conn., has just recovered from an illness of two weeks' duration. His eyesight has been seriously impaired.

C. P. Buskirk, Ticonderoga, N. Y., has moved into his new store which has just been finished. Mr. Buskirk has erected a three-story building. His residence will be over the store.

Burglars one night last week invaded the town of St. John's, Mich., and among other places entered the jewelry store of Harrison Sherman, which they relieved of about \$300 worth of goods.

H. E. Murdock, optician, Portland, Me., has donated twelve handsome boxwood Fahrenheit and centigrade thermometers and a hygroscope to the Eye and Ear Infirmary of that city.

One night last week, Jacob Steinberg, Shenandoah, Pa., left his store in charge of his watchmaker. The latter left the place for a few minutes, leaving the door unlocked, and while he was absent somebody entered the store and stole some watches.

Wallace M. Farrington has accepted a position with R. J. Cushing, optician and jeweler, who opened his new store in Bangor, Me., last week. Mr. Farrington will have charge of the repairing department. He has been associated with W. H. Blacar, jeweler, of the same city, for some years.

During last Thursday night a thief entered Alexs & Davis' store, 75 Canal St., New Orleans, La., and stole from the showcase three gold-plated watches, two gold-plated chains and two initial lockets, all of which are valued at \$70. The thief is supposed to have entered the place by the aid of a skeleton key and then escaped out of a window up stairs.

E. B. Wells, Charles A. Lux and George A. Gregg have been appointed a committee by the Board of Trade of Clyde, N. Y., to investigate a proposition from outside parties to locate a silver-plate manufacturing establishment in that village, and as soon as these gentlemen are prepared to report, another meeting will be called. If the report is satisfactory, arrangements will be made to carry out the provisions of the enterprise.

WHOLESALE

-AMERICAN - WATCHES -
DIAMONDS.
JEWELRY.

BENJ. ALLEN & CO.

AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS,

141 & 143 STATE STREET. CHICAGO. ILL.

WHOLESALE
WATCH
MATERIALS.
TOOLS.

WHOLESALE
OPTICAL
GOODS.
SILVERWARE.

Sold by all wholesale dealers at manufacturer's price.

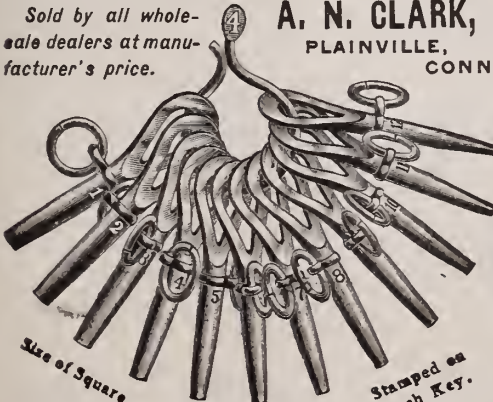
A. N. CLARK,
PLAINVILLE,
CONN.

LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.

Size of Square

Stamped on each Key.




SEND FOR PRICE LIST.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

**PATENT STANDARD STIFFENED GOLD
WATCH CASES.**

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

**NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.**



ROGERS & BRO. A-1.

OLDEST BRAND AND HIGHEST GRADE OF

ELECTRO SILVER PLATE.

ROGERS & BROTHER, Manufacturers,

16 Cortlandt Street, New York.

Waterbury, Conn.

Price Lists upon Application accompanied by Business Card.



WARE HOLLOW



CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

DIAMONDS

and

JEWELRY.

CHATELAINE

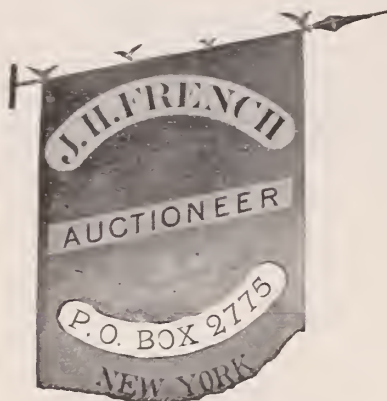
WATCHES

In Gold and Silver Cases.



SEND IN YOUR ORDERS.

WE ARE NOTED FOR SELLING GOODS AT LOW PRICES.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

Rich Cut Glass and Decorated Art Wares.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

Solid Gold Band and Stone Rings.



◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆
FINEST LINE WE HAVE EVER OFFERED.
◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆

PROVIDENCE, R. I.

OSTBY & BARTON.

Frank Gern has opened a store in Clinton, O.

D. A. Needham, of Woonsocket, L. I., has made an assignment.

W. B. Talifafero, Jackson, Tenn., is closing out his business.

Scheluter, Broehr & Co., Toledo, O., will dissolve partnership.

W. A. Godt & Co., Sacramento, Cal., are closing out their business.

The store of W. D. Heath, Lakeport, N. H., suffered by fire Thursday.

W. W. Meadows, Chattanooga, Tenn., has given a deed of trust for \$492.

J. Jacobs, Houston, Tex., lost about \$1,000 worth of goods by fire on Monday.

A judgment for \$83 has been entered against Edwards & Lee, Buffalo, N. Y.

E. Damon, Rochester, Minn., writes that he will go out of business by Jan. 15th.

Charles Cohen, Huntington, W. Va., has failed and a receiver has been appointed.

Shaw & Phillips, Shelby, O., have dissolved and have been succeeded by Wm. A. Shaw.

In a fire in Carthage, N. Y., some days ago, the businesses of F. L. Hall and J. H. Van Slyke suffered.

S. A. Herman, as trustee, is conducting an assignee sale of the entire stock of J. R. Benjamin, Winsted, Conn.

The stock of D. Hyman, Winters, Cal., is being advertised to be sold out at auction at Sacramento, Cal.

Waite, Thresher & Co., are making extensive alterations and improvements in their large office at the factory in Providence.

The Silver Engraving Process Co., Lyons, N. Y., may lease the foundry of Claassen, Schlee & Bro. and change the same into a silver plate factory.

Charles M. Knowlton, Cazenovia, N. Y., has removed his jewelry stock to Charlotte, N. C. He goes south principally for his health, having tried it before with beneficial results.

The Geneva Optical Co., of Chicago, Ill., and Geneva, N. Y., have purchased the factory of the defunct Hinckley Mfg. Co., Aurora, Ill., and will occupy it at once with a force of fifty men.

H. E. Wagner's store Centreville, Mich., was entered and about \$300 worth of watches and rings taken while Mr. Wagner was at supper. A window was broken open in the back part of the store.

Last Wednesday night burglars broke into W. H. Mitchell's store, Seneca, Ill., blew the combination from his safe and stole jewelry worth \$500 and a large sum of money. The "gophers" escaped with their booty.

The Toronto Silver Plate Co., Toronto, Conn., have made special arrangements with the Toronto Railway Co. to have the street cars stop in front of their factory and sales rooms 570 King St. W. This will be a great accommodation to the purchasing public.

Two Motions Argued in the Dueber Watch Case Mfg. Co.'s Suit.

The fight between the Dueber Watch Case Mfg. Co. and the members of the National Association of Jobbers in American Watches was renewed in the United States Circuit Court, in New York, on Friday. There were two motions argued, one of the Brooklyn Watch Case Co. asking for a bill of particulars of the plaintiff's claim, similar to the one made by the Keystone Watch Case Co., some time ago, and the other of Bates & Bacon for an order excusing them from certifying to their answer.

As the attorneys for the American Watch Case Mfg. Co. and the Elgin National Watch Co. were not present Judge Lacombe gave them until Tuesday to submit a brief. The motions made by these companies are similar to those made by the Brooklyn and Keystone Watch Case Companies.

Funeral of W. S. Walker, of Montreal.

MONTREAL, Can., Dec. 22.—The funeral of the late W. S. Walker took place yesterday afternoon from his late residence, 77 Mance St., and was a very large one. St. George's Society of which the deceased was a member, was well represented, as was Elgin Lodge, No. 7, G. R. Q., A. F. and A. M., of which Mr. Walker was also treasurer and a right worshipful brother.

Mr. Walker died on Dec. 19 from heart failure. About a week previous he caught a slight cold, which latterly showed symptoms of pneumonia. Mr. Walker was born in Hull, England, a little over 62 years ago

and belonged to a family of watchmakers, his father being in the business and his grandfather before him. He landed in Canada in 1851, and started up business for himself two years later on St. Lawrence Main St., where he remained for some years. He afterward moved to Notre Dame St., and finally, about two years ago moved into the present premises on St. James St. He leaves a widow and a daughter.

Harris Felder Sells His Stolen Goods to Fall River Steamer Passengers.

Harris Felder, 22 years old, was arraigned in the Yorkville Police Court, New York, Sunday morning, charged with stealing \$300 worth of jewelry from Morris Arnowitz, jeweler, 882 Ninth Ave. On Nov. 17, Felder, who had been in Mr. Arnowitz's employ for about three weeks, disappeared with a lot of gold watches and jewelry and \$4 in money. The police were notified, and on Friday afternoon the detectives arrested him at 173 Attorney St.

Felder confessed, and told the detectives that he had given part of the stolen property to a woman living at that address. He had then gone to Boston on the Fall River steamer *Puritan*, and had sold the rest of the jewelry to passengers on the boat. On Dec. 22 Felder returned to this city and was arrested. The prisoner was held in \$1,000 bail for trial.

H. E. Heacock, Sioux City, Ia., who was recently sold out by C. H. Knights & Co., Chicago, has gone out of business, and is now understood to be on the road for a western firm.

1493 we were not here, but we are in 1893.

REGNELL, BIGNNEY & CO.
MANUFACTURERS.

The largest assortment of Stick Pins in America or any other country Brooches, Lace Pins and general line of ladies' goods.



TRADE MARK.

All our goods are made in Jet, Roman and Silver Finish, also in Sterling Silver and Gold Plate.

ATTLEBORO, MASS.

H. T. REGNELL.

J. A. BIGNNEY.

C. O. SWEET

JOHN A. RILEY & SLOAN CO.

860 BROADWAY, NEW YORK.

MANUFACTURING JEWELERS.

HAIR PINS, HANDSOMEST DESIGNS, LARGEST VARIETY.

Goggles Decided to be Manufactures of Metal.

In February, 1891, Sussfeld, Lorsch & Co., New York, imported at New York two shipments of goggles upon which the collector assessed duty of 60 per cent. *ad valorem* under the provision for spectacles and eyeglasses, in the Tariff Act of 1890. Against this assessment respondents protested, claiming that the merchandise was dutiable at 45 per cent. *ad valorem*, under the provision for manufactures composed wholly or in part of metal.

The Board of United States General Appraisers rendered its decision, affirming the action of the collector, and the respondents thereupon filed an application for a review of this decision in the United States Circuit Court. After hearing argument, the Circuit

Court reversed the decision of the Board of Appraisers without rendering an opinion, and from the judgment of reversal the Collector appealed to the United States Circuit Court of Appeals.

The case came up Wednesday last before Judges Wallace, Lacombe and Shipman. The decision of the Circuit Court was affirmed.

Death Summons George E. Dorrance.

NEWARK, N. J., Dec. 24.—George E. Dorrance, until a few years ago senior member of the firm of Dorrance & Long, manufacturing jewelers, died suddenly at his home, 11 S. 12th St., last Sunday, of apoplexy. During the past few weeks Mr. Dorrance has been assisting John Hoagland, at 15 John St., New York, and has been in his usual good health. He was taken suddenly ill on Sunday morning while reading his paper. A physician was summoned at once, but he gave little hope of the patient's recovery.

During the war the deceased occupied a position in the Executive Department at Washington, D. C., and was one of the witnesses of the assassination of President Lincoln. Mr. Dorrance was forty-nine years of age and leaves a widow and three children. The funeral took place from his late home on Tuesday.

Salesman Dowd Loses his Case While in a Dazed Condition.

PROVIDENCE, R. I., Dec. 22.—Amos A. Dowd, a salesman for Wallace & Simmons, wholesale jewelers, at 355 Westminster St., reported to the police yesterday that he had lost his sample case containing 20 gold and silver watches and several gold rings. Dowd tells a peculiar story, which is in part substantiated by the authorities. He says that he started from the store with the sample case Saturday morning and can recall his movements as far as a saloon on Superior St., where he says he drank some beer. He states that he became confused after leaving the saloon, and remembers that he wandered aimlessly about the city.

He boards at 364 Weybosset St., and feeling that his mind was wandering, he vainly tried to make his way either to Weybosset or Westminster St. That he was seen in various parts of the city late Saturday night and early Sunday morning is proven by several policeman whom he accosted. At

1.30 A. M. Sunday he met an officer on Friendship St. and at that time had the sample case with him. He did not appear to be under the influence of liquor and talked naturally. Dowd says he recovered his senses late Sunday morning and then discovered that his sample case was missing. The police are endeavoring to find it for him.

Attleboro Jewelers who are Ex Prisoners of War.

ATTLEBORO, Mass., Dec. 23.—At the Park Hotel Wednesday evening, Maj. E. S. Horton, of Horton, Angell & Co., tendered the ex-prisoners of the late war a supper. At the same time the old veterans held a grand impromptu reunion. An association, to be known as the Attleboro Ex-prisoners of War Association was formed, and Maj. Horton was chosen president, and E. C. Martin, secretary.

Around the tables were seated, among others, Charles T. Guild, A. A. Busbee, M. O. Wheaton, J. C. Cummings, George Horton, J. F. Streeter, George Randall, S. O. Bigney, E. B. Bullock, Emmons D. Guild, W. H. Goff, John Wilmarth, Henry Wexel, J. T. Bates, A. W. Sturdy, J. H. Sturdy, George F. Bicknell.

Detroit.

Sipe & Sigler's auction establishment will go back to Cleveland Jan. 1.

Burt & Hurlbut Co. are running nights in order to keep up with their plush box orders.

F. G. Smith, Sons & Co. have a bona fide painting by Raphael in their show windows. It is a picture of "Lot and His Daughters."

Jacob Keller has moved into the store formerly occupied by jeweler Anton Kaiser, at 236 Randolph St. The latter is in new quarters at 59 Monroe Ave.

The following buyers from this State were in the city last week: William H. Ambler, Northville; A. E. Rockwell, Northville; G. W. Green, Brooklyn; John Murray, Cleveland; W. L. Becker, Brighton; G. D. Hamilton, South Lyon; Mr. Draper, South Lyon.

Genicke & Caspary have completed a very handsome \$500 badge, which was presented to sheriff-elect C. P. Collins. It represents a sheriff's star set with diamonds. They have also the contract for several 15 years' service gold medals, in the form of Maltese crosses, set in diamonds, which will be presented to members of the Detroit Light Infantry.

A handsome jewel for the presiding officer of the Veteran Union League is from the factory of R. M. Johnson, Chicago. A gold scroll at the top bears the name of the recipient, from which is suspended an American flag in enamel crossed by a colonel's bar, and pendant from this a 10 pointed star with raised shield of enamel bearing the monogram U.V.L. A combination stud flashes from the center of the flag; the whole being an unusually fine piece of workmanship.

E. R. STOCKWELL.

Badges and Medals,

19 John Street, - New York.

CLASS PINS

CLASS RINGS

CLASS BUTTONS



Designs Furnished.

• • Enameling, • •
Engraving, • • • Encrusting,
• • Diamond Mounting. • •
• Repairing for the Trade. •

KATLINSKY & GATZERT.

Dueber-Hampden Watches,

GOLD AND ROLL PLATE JEWELRY.

96 STATE ST., - - - CHICAGO.

St. Louis.

Siegfried Schulein Mercantile Co., jobbers, have removed to 501 to 505 N. 6th St.

F. H. Niehaus, 1302 Franklin Ave., had the show window of his store broken by thieves a few nights ago, and between \$200 and \$300 worth of clocks stolen. The police have discovered no clew to the robbery as yet.

J. Reed Elliott, salesman for the M. Eisenstadt Jewelry Co., was married recently to Miss Carrie Bassette, of Kimmswick, Mo. The groom is very popular with the trade and receives the congratulations of his many friends.

The Mermod-Jaccard Jewelry Co. did such a large holiday business that they had eighty salesmen on the floor. Goodman King says that the firm will soon manufacture all the goods they sell, with the exception of some rare and costly imported goods.

The Retail Jewelers' Association of Missouri will meet this Thursday to make arrangements for their annual banquet, held in January. It is understood that a proposition will be made to postpone this annual supper until some time in February.

George Southwick, of Reeves & Sillocks, New York, came in from Kansas City last week and left for Chicago on his way east. J. J. Heiser, of H. C. Hardy & Co., New York, got in from Cincinnati and left for Chicago. F. J. Foster, of Unger Bros., came in from Kansas City and left for Chicago on his way home.

M. Eisenstadt Jeweler Co. will open their factory Jan. 15th and will add a manufacturing department to their business. The factory will be located in the Globe-Democrat Building, just across the hall from the salesroom. It will be fitted up with all the latest improved machinery that is necessary in the manufacture of emblem goods, rings, and for doing special work for the trade. The machinery will be run by electricity generated in the building. Louis Gutfreund, formerly with the L. Bauman Jewelry Co., will take charge of the shop, with a force of twenty skilled workmen to turn out the work.

The holiday trade in all lines of business in St. Louis has been enormous, and the self-satisfied air of the jewelers, seen by THE CIRCULAR'S reporter, gives ample assurance that they obtained their full share of the holiday trade. If further assurance were necessary, a glance into the crowded stores would have satisfied the most skeptical. The people of this city are buying a better class of goods than heretofore. The people had more money to spend this year than formerly. A visit to the retailers and jobbers for news failed to elicit any-

thing beyond the terse remark of brisk trade.

Newark.

The Crescent Watch Case Co. will close their factory for three weeks for a winter vacation.

E. A. Seliger, of the Joy & Seliger Co., left Newark on Sunday for Chicago, where he will prepare for a display at the World's Fair. He goes from there to Toronto, Can., where a branch house will be established.

The jewelers of Newark, both manufacturers and retailers, report an unusually good holiday trade. Riker Bros. and Durand & Co. had remarkably large sales in their lines. The retailers are well pleased with their Christmas trade, which commenced earlier than usual and held out until 12 o'clock on Saturday night.

"Peace on earth, good will to men," received new exemplifications in the cases of both employers and employees in many Newark jewelry shops on Saturday. Exchange of courtesies were numerous, and in some instances handsome presents were given and received. A number of firms gave each married man in their employ a good fat turkey, while the single men, boys and girls, received a cash donation. At Cham-

penois & Co.'s factory each employe received a turkey, and in return they presented Isaac Champenois with a handsome gold watch. Each foreman in the employ of The Joy & Seliger Co. received a check for a liberal amount, and the superintendent received a handsome gold chain.

Canada and the Provinces.

Charles D. Chapman, jeweler, late of Toronto, contemplates opening a store in Vancouver, B. C.

The stock of S. Myers, Balmoral Hotel Block, Notre Dame St., Montreal, was sold by auction on Dec. 21. Mr. Myers is retiring from business.

Camile Naurie, optician, of Montreal, charged with indecent assault, was given a year in jail, and on his release must furnish \$1,000 personal bail and \$1,000 more by two bondsmen as securities for his future good behavior.

A motion was made last week in the winding up of the Charles Stark Co., Toronto, for directions as to whether the claim of the Amercian Waltham Watch Co. of \$60,000 should be disposed of in the office of the Master-in-Ordinary or by action. Judgment was reserved.

FOLLMER, CLOGG & Co.,

MANUFACTURERS OF

UMBRELLAS AND CANES

FOR JEWELERS.

FACTORY, Philadelphia, Pa.

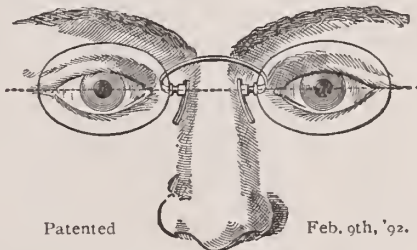
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NEW YORK SALESROOM, 414 Broadway,

186 & 188 Fifth Ave.,

SAN FRANCISCO.

HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

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LAURENCOT & Co.,49
MAIDEN LANE,
NEW YORK.Sole Agents and Manu-
facturers in the United
States.

OPTICAL GOODS

OUR SPECIALTY.

Reduced Prices on Chucks and Lathe Combinations.

No reduction in quality, size or production, but we feel compelled to reduce the size of our "ad." and trust that you will see it.

QUALITY IS THE STANDARD OF VALUE.

ONE OF THE BEST OF
THE VERY BEST.

When interested, write your jobber for prices, or the manufacturers.

MOSELEY & COMPANY, ELGIN, ILL.



THE BEST
ARE THE CHEAPEST.

ANNUAL WINTER MEETING OF THE NEW ENGLAND MANUFACTURING JEWELERS' ASS'N.

PROVIDENCE, R. I., Dec. 20.—The annual Winter gathering of the New England Manufacturing Jewelers' Association was held in Tillinghast's Assembly Rooms, 235 Westminster St., last evening and proved to be one of the most interesting and successful reunions in point of numbers and enthusiasm since the organization of the Association. A general invitation had been extended to all manufacturing jewelers who were interested in the collective exhibit of jewelry at the World's Fair to be present, and this, in addition to the excellent speakers who had been invited to address the assemblage accounted for the unusual number in attendance.

Shortly after 6 o'clock the members and guests responded to the invitation of the executive committee, and president Joseph H. Fanning and the board of officers received them in the parlors. The reception was enlivened by the Crescent Quartette of this city. The reception lasted about an hour and a half, and at 7:30 o'clock President Fanning led the way to the banquet hall, escorting Col. John C. Wyman, secretary of the Rhode Island World's Fair Commission, and George A. Littlefield, Esq., principal of the Rhode Island State Normal School, the special guests of the Association, followed by a representative company of leading manufacturing jewelers of Providence and the Attleboro, with personal guests numbering upward of one hundred. Seated at the several tables were the following gentlemen:

PRESIDENT'S TABLE.—President Joseph H. Fanning, of J. H. Fanning & Co., Providence; Col. John C. Wyman; George A. Littlefield; 1st Vice-President A. A. Bushee, of A. Bushee & Co., Attleboro; 2nd Vice-President W. W. Fisher, N. Attleboro; Wm. C. Greene, of Wm. C. Greene & Co., Providence; B. A. Ballou, of B. A. Ballou & Co., Providence; John M. Buffinton, of Potter & Buffinton, Providence; Frank T. Pearce, of F. T. Pearce & Co., Providence; A. G. Pierce, Providence; Secretary John A. McCloy, Providence; Henry G. Smith, of Smith & Greene, Providence; W. W. Middlebrook, New York representative for B. A. Ballou & Co.; John J. Fry, of B. A. Ballou & Co., Providence; F. A. Ballou, Providence; John Knox, of Holden & Knox, Providence; F. S. Gilbert, North Attleboro; G. G. Berry, Attleboro; Lieut. Edgar R. Barker, Providence, Marine Artillery; Martin S. Fanning, with J. H. Fanning & Co., Providence; W. A. Walton, Providence; Le Roy Fales, Pawtucket; Robert D. Mason, Pawtucket; George L. Paine, North Attleboro; George H. French and F. D. Heffron, of Riley, French & Heffron, Attleboro; John P. Bonnett, and F. P. Bonnett, of John P. Bonnett & Son, North Attleboro; Samuel E. Fisher and E. D. Sturtevant of S. E. Fisher & Co., North Attleboro; James Campbell, Providence; William H. Riley, of Riley, French & Heffron, Attleboro; 3d Vice-President Oren C. Devereux, of O. C. Devereux & Co., Providence; Ex-President Edwin Lowe, of Providence.

TABLE B.—George W. French, Providence; W. H. Franklin; C. H. Dowe, *Evening Telegram*, Providence; William A. S. de, *Providence News*; Martin C. Day, *Providence Journal*; Charles H. Mathewson, *The Jewelers Weekly*; William H. Mason, *THE JEWELERS' CIRCULAR*; E. Spence Dodge, Providence; George H. Niles, of Bugbee & Niles, North Attleboro; Edward A. Potter, of E. A. Potter & Co., Providence; Walter Gardiner, of D. Wilcox & Co., Providence; Martin L. Read, of M. L. Read & Co., Providence; Joseph

W. Grant, of Farrington & Co., Providence; Thomas G. Frothingham, of T. G. Frothingham & Co., North Attleboro; Dr. S. W. Howe, North Attleboro; R. Robinson, North Attleboro; John McWilliams, of John McWilliams Manufacturing Co., Providence; F. L. Jackson, D. D., Providence; Charles H. Fuller, of George H. Fuller & Son, Pawtucket; Herbert L. Webster, Martin B. Groute, Charles Baird, William H. Barron, Jr., members of Crescent Quartette, Providence.

TABLE C.—William H. Mathewson, of W. H. Mathewson & Co., Providence; Silas W. Albro, of Albro, Eaton & Co., Providence; W. W. Sherman, of W. W. Sherman & Son, North Attleboro; George W. Cheever of G. W. Cheever & Co., North Attleboro; C. R. Crandall, North Attleboro; W. Osmond Clark, of Clark & Coombs, Providence; A. S. Clarke, Providence; William Clark, Jr., of Clark & Coombs, Providence; George Becker and Charles E. Hancock, of Hancock, Becker & Co., Providence; William H. Leeder, of Leeder & Bernkopf, Providence; Dr. George A. Brug, Providence; Albert Totten, of Thomas Totten & Co., North Attleboro; C. A. Frazer, North Attleboro; W. H. Bell and J. L. Cobb, of Bell & Cobb, Attleboro Falls.

TABLE D.—Louis A. Blackinton, of W. & S. Blackinton Attleboro; C. M. Robbins, of Mason, Robbins & Co., Attleboro Falls; G. F. Holroyd; Louis M. Jackson, Providence; William Blakely, Providence; George H. Cahoon, of George H. Cahoon & Co., Providence; Thomas W. Lind, Providence; Peter Lind, Providence; Sigmond Lederer, of S. & B. Lederer, Providence; Charles F. Denison, of *Standard Directory*, Providence; Thomas F. Arnold, of Arnold & Steere, Providence; John Heathcote, of J. Heathcote & Co., of Providence; John W. Case, with Horace F. Carpenter Providence; Silas H. Manchester, of Fessenden & Co., Providence; Stillman White, Providence; William H. Luther, of William H. Luther & Son, Providence; William Smith, of William Smith & Co., Providence; C. A. Cady, Providence; William N. Otis, of Otis Bros., Providence; Walter B. Frost, *Manufacturing Jeweler*, Providence; Frank B. Reynolds, of Reynolds Jewelry Co., Providence; E. A. Crawford and T. I. Smith, of T. I. Smith & Co.

TABLE E.—D. McNiven, Pawtucket; Edward B. Thornton, of E. B. Thornton & Co., Providence; A. L. Stone, Providence; P. J. Cummings, with Cummings & Wexel, Attleboro; C. H. Tappan, of D. F. Briggs & Co., Attleboro; J. Finberg; Frederick W. Andrews and Frank H. Andrews, of Andrews & Cornell, Providence; A. H. Bliss, of A. H. Bliss & Co., North Attleboro; C. F. Pardee and B. C. Crandall, of Crandall & Pardee, North Attleboro; Ezra S. Dodge, Providence; George B. Champlin, of S. B. Champlin & Son, Providence.

Without any formality, the company addressed themselves to the discussion of an elaborate menu, comprising a series of ten courses, as follows: Oysters on shell, tomato soup, stuffed lobster, filet de beef with mushroom sauce, venison steak with current jelly sauce, potatoes Dauphine, Roman punch and cigarettes, lobster salad, chicken salad, assorted cake, ice-cream, sherbet, bananas, oranges, grapes, coffee, apollinaris, bottled lager, and cigars; and the onslaught upon the edibles was persistent and uninterrupted for the course of an hour or more. At the conclusion of the banquet the quartette sang, "We meet again to-night," and responsive to an encore rendered "When I was a little boy." Then followed a business session, during which the secretary, treasurer and executive committee's reports were presented indicating the prosperity of the organization from a numerical and financial standpoint, there being about \$800 in the treasury.

Chairman Buffin on, of the executive committee, reported that "the committee had practically nothing to say on this our first appearance this year; but we consider that words would be useless at this time, and so we leave you to judge of our actions for yourselves." (Applause.)

Secretary McCloy then gave notice of the recent death of John Smith, formerly a manufacturing jeweler of this city, and one of the original and for many years a member of the Association. An amendment was submitted by Secretary McCloy to Article III. of the Constitution, providing that the president, vice-president, secretary, treasurer and executive committee shall consider all applications for membership, which was laid over till next meeting, under the rules. Applications for membership were received from Frank B. Reynolds, of the Reynolds Jewelry Co., Providence; Frank Cooper, of Martin L. Read & Co., Providence; C. H. Tappan, of D. F. Briggs & Co., Attleboro; Sigmond Lederer, of S. & B. Lederer and Providence Stock Co., Providence; Edwin F. Kent, of The Kent & Stantley Co., Providence. Upon motion of John M. Buffinton the secretary was instructed to cast one ballot for these candidates, and they were declared elected. The quartette rendered "Schneider's Band" in a spirited manner, to which an encore was demanded, and then President Fanning addressed the association as follows:

"One year ago the experiment was tried by this association of holding a meeting where, instead of the social element being its only feature, gentlemen were invited to speak on the subject of the World's Fair. That this change was appreciated is shown by the vote taken at the meeting last Summer. To-night we meet again to hear words perhaps of encouragement, and surely something that must be of benefit to us all.

"It is well known to you that matters of the highest importance are now brought to the attention of the public through the instrumentality of clubs, associations and the like. Even the several religious bodies recognize this fact, and also recognize that after a good dinner, speeches on various subjects are not only enjoyed but generally remembered. Probably no business interest pays more attention to clubs, associations, etc., than the jewelers of to-day, composed as they are of manufacturers, jobbers and retailers. The past year has brought to my notice, through the failure of several firms, one important fact, namely, that no class of men in the community seem to have a better Christian disposition than the manufacturing jewelers. When sudden calamity falls upon a section of the country, by water, fire, or plague, when any charitable institution needs substantial assistance, I have found by my own personal experience that the manufacturing jewelers always stand ready to give, not advice, but money. That this charitable disposition is extended even to their business relation is clearly shown in a recent settlement made by them. When a business house can fail for \$60,000 and make a settlement of twenty cents on the dollar, on time, without security or interest, and then continue business with an extended credit, surely the unselfish interest of the manufacturing jeweler cannot be questioned.

"In perusing our magazines, we find that some of them seem to be very familiar with the Bible, and the antiquity of the jewelry business as shown in the same; and they may go as far as to state that the jeweled fig-

leaf worn by Eve when in full dress has been found in some exploration. In striking contrast to this we hear from time to time, that in some places, during some emotional excitement jewelry is stripped from the person and placed in the contribution box. Now this is the place for a good retail business after the excitement has died away, for it is said that the greater part of the jewelry so given is either antiquated or unwearable, and in a short time will be replaced by something more beautiful and fashionable.

"But to speak more seriously; In the Book of Revelation we find something that may be of interest to you referring to the new Jerusalem: "And the building of the wall of it was of jasper; and the city was pure gold, like unto clear glass. And the foundation of the walls of the city were garnished with all manner of precious stones. The first foundation was jasper; the second sapphire; third, chalcedony; the fourth was emerald; the fifth sardonyx; the sixth sardius; the seventh crysolite; the eighth beryl; the ninth a topaz; the tenth a chrysoprasus; the eleventh a jacinth; the twelfth an amethyst. And the twelve gates were twelve pearls; every gate was of one pearl; and the street of the city was pure gold as it were transparent glass. "This is a revelation of John the Divine, and shows that even the poor apostle appreciated and was familiar with the precious metals and stones.

"But not to detain you too long, let me only ask, is there not some article of jewelry that seems almost sacred to us? Do not many of us remember the time when we placed the engagement ring on the finger of the one we loved so well, and in after years the wedding ring; can we ever forget its significance; and then perhaps after many pleasant years enjoyed together, and as the ring is transferred from her finger to ours do we not feel from time to time as we look upon it, that we are impatient for the time to come when we can leave the cares of life behind us and meet once more the dear one we love so well?

"If the Creator of the world had not intended that we should have an interest in art of various kinds, a love for everything beautiful, why did He not form everything plain and ugly? Look at the beautiful flowers, birds, insects and animals, and it would seem that he made everything for the purpose of beauty as well as service.

"There is no doubt that subjects relating to our business may be brought before us for discussion which will prove of great assistance to our association, and may we not hope to have a membership so large that its power may be felt in the community at large. In conclusion, I welcome you all, members and guests, trusting that you will be amply repaid for your attendance here to-night." (Prolonged applause.)

The quartette gave another tuneful and suggestive number, and Col. John C. Wyman, secretary of the Rhode Island World's Fair Commission, was introduced and was cordially greeted. Col. Wyman made one of his happy and entertaining speeches, interspersed with wit and graceful exhortations. He spoke substantially as follows:

"Mr. President, and gentlemen of the Association: I am somewhat embarrassed in attempting to speak to you to-night, especially after the able report of your secretary of the last meeting of your association, followed by the interesting speech from your president. I am a little surprised when I recall the controversy of the church which is now going on in the city of New York, that your president should go back to the good book and draw therefrom fitting illustrations of the antiquity and sacredness of the business which you represent. Several precious stones had been quoted which he, and possibly many others present here to night, never heard of before, but he supposed that it was only necessary to read the names of these, and the trade would be ready to furnish them at a minute's notice at the end of three weeks."

He related an incident of the Titusville oil excitement to illustrate the parable of five wise and the five foolish virgins, and added that, according to the statement of a prominent oil merchant, the five foolish virgins who

had no oil would be reckoned wise in view of the Titusville situation. He emphasized the point that in these days of business rivalry and competition a spirit of fraternity and charity which had no latitude were potent factors in business intercourse and prosperity. Continuing, he said:

"All industrial pursuits of this country are represented by such bodies as yours, and they are the best factors possible to engender good feeling and progress. I can remember when concerns in this business glared upon each other with a jealous animosity, each fearing that the other might gain some advantage or sell a larger bill of goods, perhaps. But to-day I am glad to say that such a spirit of conducting business has gradually died out, except perhaps in a few isolated instances. In view of this and other significant facts, who can say that the world is not progressing. When the City of Pompeii was destroyed by the burning flood that coursed down the rugged sides of Vesuvius, the adjacent populace, so indifferent to the fate of their neighbors, made no effort to assist the needy, and in the course of time such utter disregard did they pay to the matter, that the site of the buried city was lost, and only centuries afterward discovered, by an accident. Now look at a corresponding incident in our times. The beautiful city of Chicago, where next year it is intended to hold the World's Fair, was visited by a baptism of fire and a large portion of the city destroyed. The world received the announcement that clothes, food, and other necessities of life were needed; and immediately from all parts of the civilized world came pouring in boxes, barrels and cases of everything desired in such quantities that the committee of distribution had to cry "Enough!" From among all the vast throng that contributed to the wants of these sufferers, none responded so nobly, so quickly, as did the manufacturing jewelers; and again when the yellow fever swept across the Southern States, and more recently when Johnstown was almost literally wiped out of existence, they nobly contributed toward the upbuilding of the unfortunate localities. And now, having helped others, who is there so deserving of assistance as you yourselves, and how can you receive this assistance better than by exhibiting your products at the World's Fair?

"I am very much interested in this World's Fair personally; perhaps not more so than many of you who are gathered here this evening. And right here let me thank you for your interest in making the manufacturing jewelers' portion of the exposition one of the most attractive features of the exposition. I desire to thank your secretary for the personal interest which he has manifested in this matter and I can truthfully say that to him in a great measure belongs the credit of making so excellent a showing. This exposition will be a great educational institution to all the nations of the globe, and will tend to break down the barriers between them in the development of international trade and commerce. From all parts of the civilized world will be gathered the representative men of the various nations, and in all the vast exposition at Chicago there will be no exhibit which will be more attractive, interesting and instructive than that made by the collective manufacturing jewelers of this vicinity. I have no doubt it will prove very profitable to you all, as this fair will be the most powerful instrumentality for good that the world has ever known."

The quartette sang another selection, after which George A. Littlefield was introduced. He referred pleasantly to the character of the gathering and the taste and good judgment manifested by the executive committee. He was inclined to agree with President Fanning that jewelers would be more at home "in climbing the golden stairs" than other tradesmen, and that the Celestial City Government might naturally have use for their services, in view of the fact that the streets are of pure gold and the walls of precious stones. He urged the Association to make the production of these factories stand for something beside

beauty and artistic worth by combining signification and suggestiveness. He also spoke briefly of the educational exhibits at the Fair with which he was identified, and in which the association was vitally interested. He defended the State from the criticism of illiteracy and lack of educational advantages, as well as its honorable record in its colonial life when battling for independence, and requested the cooperation of the association in furthering the enterprise so that Rhode Island would rank with other states in its contributions to the expositions.

Following Mr. Littlefield's speech the quartette rendered an original ditty which completely took the party by storm and was one of the most pleasing features of the evening. The lines were as follows:

"If you wish to climb the golden stair
You must wear your studs and comb your hair.
John McCloy will be sure to be dar,
Representing us at the Chicago Fair.
Buffinton, Pearce, and Fisher, too,
You've stuck em to your committee just like glue."

President Fanning introduced a resolution of thanks to the executive committee and Secretary for the excellence of the entertainment provided, and it was unanimously adopted. Secretary McCloy presented the following report of the progress of the movement for the collective exhibit of the New England Manufacturing Jewelers' Association at the World's Columbian Exposition, which was listened to with close attention:

PROVIDENCE, R. I., December 20, 1892.

By a resolution of the Association passed at its June meeting, your Secretary was delegated to wait upon the manufacturing jewelers of this city, the Attleboro and vicinity, and solicit their subscriptions for such a number of feet, in a continuous show case, as they might wish to subscribe.

Estimates were made as to the necessary expense per running foot, and it was found that \$15 per running foot would be sufficient to bear the expenses of the exhibit. These expenses were: The showcase, a superintendent of the display, who would be at the exhibition during its continuance, and a sufficient number of employes to properly take charge of and impart all necessary information in regard to the manufacture of the goods.

The price quoted by a local firm for the show cases was \$7.62½ net, per foot, which did not include the standard for the same. Estimates were obtained from Chicago parties in relation to the standards for the cases, and they could not make and deliver them upon the grounds for less than \$1 per running foot. The show cases, without standards, were to be made in New York and delivered free on board the cars at the price above stated. The freight from New York to Chicago is \$2.25 per hundred pounds, and the cases shipped at owners' risk. The average weight of a ten-foot show case is 210 pounds. This made the freight of the case (irrespective of the standards) delivered in Chicago, the shipment taken at the Association's risk, about \$4.75 per case.

The several manufacturers of this city and vicinity were waited upon, and the following firms, whose individual applications have been received, are to participate in the exhibit: J. H. Fanning & Co., Foster & Bailey, E. H. Dunham & Co., Arnold & Steere; Hancock, Becker & Co.; Charles F. Irons, W. E. Webster & Co.; O. C. Devereux & Co., F. T. Pearce & Co., Flint, Blood & Co., E. L. Spencer & Co., E. L. Logee & Co., M. L. Read & Co., B. A. Ballou & Co., G. H. Fuller & Son, George H. Cahoon & Co., R. L. Griffith & Son, Payton & Kelley, Seery Manufacturing Co., R. L. Moorhead & Co., J. W. Grant & Co., S. & B. Lederer, Providence Stock Co., Samuel Moore & Co., Clark & Coombs, C. E. Child, T. W. Lind, W. H. Luther & Son, W. & S. Blackinton, and Albro, Eaton.

GORHAM MFG. CO.,

SILVERSMITHS.

Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

THE "ROUEN."

Following the great success this pattern has had during the past few months, it is offered for the approaching season of 1893 with the assurance that we now have the facilities for its additional production sufficient to promptly fill orders for the SPOONS and FORKS, FANCY PIECES and CUTLERY.



BRANCH OFFICES

No 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

THE "ROUEN."



The weights carried in stock are medium and light. Extra heavy weights made to special order only.

Teaspoons made in three sizes.

& Co. Beside these there are others whose individual applications are being signed as fast as your secretary has a chance to wait upon and get their signatures.

The acknowledgment of the application for the combined exhibit was made by George R. Davis, Director (General), who stated that the number of the same was 710, and that it had been received and referred to the Department of Manufactures. All further correspondence in relation to the proposed exhibit has been done with the Department of Manufactures and Industrial Art. In October it was deemed advisable that your secretary go to Chicago, which was readily assented to and requested by Col. John C. Wyman, the Executive Commissioner of Rhode Island, and James E. Allison, Chief of Department of Manufactures, and there were many questions and points which it was necessary to settle in regard to the exhibit. Daily conferences were held with Mr. Allison, and matters were latterly amicably adjusted so that 320 running feet would be allowed and reserved for the jewelers for their exhibit. The applications for the space for the exhibit in the building in which the display is to be made were five times the amount of the accommodations, hence it was deemed prudent to make all displays as condense as possible. Had we not been personally represented at that time it would have been impossible to have obtained one half the space asked for originally; but as we were on the ground to protect our own interests, we were assured the space as above.

In that city are several leading manufacturers of show cases, and among those waited upon for quotations were The Union Show Case Co., The American Show Case Co., United States Show Case Co., and A. H. Revell Manufacturing Co. The A. H. Revell Manufacturing Co. quoted a net price on twenty four, ten feet, 17 inch, 2½ show cases, with tables 25 inches high six turned legs to each table, open top, made of hard wood at \$2.45 per foot. This price includes the case and table, and the 24 cases would be charged \$7 extra for locks. The inside door of each case to be locked flush bolt, and the outside locked with imitation Yale lock. The case to be made in first-class shape, using the best of material all through, with best double thick glass, the doors to slide sidewise, and glazed with American mirrors, heavy molding and given a good rubbed and polished. The wood to be used is either birch, oak or sycamore. This price is for the case delivered at the World's Fair grounds. In addition to these, quotations were received upon five-foot cases, 48 inches high, 18 inches wide with a door in one end and slide center for chains. The price given for these was \$22 per case or \$4.40 per running foot. This was found to be, taking into consideration the quality of the work and finish, the best offer that had been made. The making of the casts can be started about the first of January, and they will be in readiness to deliver any time after the middle of March, as we may designate. The wood to be used and recommended by your Secretary is the sycamore, as it makes a very fine finish and is far superior to any of the other woods shown.

Since the return of your Secretary from Chicago he has been engaged in getting the individual applications of those who take part in the exhibit, with the above result in the number of firms enumerated. This has been the slowest part of the work, yet your Secretary believes that by the end of this week the individual applications for the full amount of the space allotted will be in the hands of the director general.

Respectfully submitted,

JOHN A. MC CLOY,
Secretary.

The report was referred to the executive committee with instructions to carry out the suggestions if they deemed it advisable. The quartette contributed another selection, and at 11 o'clock President Fanning declared the meeting adjourned. Great credit is due to the executive committee, Frank T. Pearce, John M. Buffinton and Samuel E. Fisher for the success of the reunion, the arrangements being conceived and consummated with excellent judgment and experienced taste.

Jewelry Travelers Dine, Wine and Make Merry.

BOSTON, Mass., Dec. 22.—The third annual meeting and banquet of the New England Jewelry Travelers' Association took place this evening at the Quincy House, and over forty members were present to participate in the pleasures of the occasion. They had for their guest Commodore Charles F. Morrill, ex-president of the Bay State Watch Case Co., whose kindness in placing his steam yacht *Navarch* at the disposal of the fraternity at the time of their midsummer outing in July was thus pleasantly acknowledged and reciprocated.

"Business before pleasure" was the motto of the Knights of the Gripsack, so they attended to the election of officers and other matters that were on the docket with neatness and dispatch. John L. Shepherd, president of the organization, occupied the chair.

A proposition was considered looking to an increase in membership by permitting traveling men in other lines of business to enter the fold. It came as a suggestion from W. C. Wales, of Waterbury. The idea was opposed by a number of the members, some of them taking the ground that inside salesmen in the wholesale trade should be admitted in preference to travelers in other lines if any increase of members was thought desirable. The general drift of discussion was in favor of continuing the Association as an exclusively jewelry trade club.

The following-named officers were chosen for the ensuing year: President, John L. Shepherd, Keystone Watch Case Co.; vice-president, James C. Donnell, Ripley-Howland Mfg. Co.; secretary, Harry F. Hayes, Floyd, Pratt & Co.; treasurer, William S. Robinson, Ripley-Howland Mfg. Co.; executive committee, Charles W. Finlay, A. Paul & Co.; E. H. A. Pingree, Floyd, Pratt & Co.; F. H. Elliott, Smith & Patterson; F. E. Buffum, D. C. Percival & Co.; George E. Morrill, George E. Morrill & Co.; auditing committee, C. M. Ballard, Hayden W. Wheeler & Co.; C. H. Buxton, Dennison Mfg. Co., and F. A. Balcom, Rockford Watch Co.

Then the scene of action shifted from the reception-rooms to one of the Quincy's cosey dining halls, and an excellent menu was discussed while "one of Boston's most celebrated orchestras," to borrow the description of the executive committee, played popular airs of the day.

The after-dinner speaking which followed was even more delightful than the dinner, and abounded in flashes of wit, nuggets of wisdom, and laughter-provoking sallies. President Shepherd announced the toasts, first stating, however, that he had a pleasant duty to perform in behalf of the organization in presenting to its guest, Commodore Morrill, a souvenir reminder of the club's outing with him last Summer. The souvenir was an oak panel, handsomely polished, and surmounted by a traveler's trunk in solid silver, the work of the Gorham Mfg. Co. A silver chain in lieu of a cord was attached,

and the president explained that it was intended as one of the furnishings of the *Navarch's* cabin.

On the trunk was the following inscription beautifully engraved:

In remembrance of July 30, 1892. To Commodore Charles F. Morrill of the South Boston Yacht Club from the New England Jewelry Travelers' Association.

JOHN L. SHEPHERD, *President*,
HARRY F. HAYES, *Secretary*.

Commodore Morrill, in expressing his appreciation of the token, assured the club that other outings on the *Navarch* were in store for it, and his remarks were received with enthusiastic applause. A unanimous vote was passed making him an honorary member of the organization.

Mr. Shepherd as toastmaster was in his happiest mood, and without any sacrifice of dignity contrived to brush aside formalities and promote a feeling of good-fellowship. Toasts were responded to as follows: "Our Club," L. T. Fields; "The Drummer," with a brief poem, William C. Wales; "Our Employers," J. J. Hawkes; "Hotels," Gustav A. Felber; "Railroads," E. W. Merrill; "The Ladies," William O. Thiery; "Job Lots," Edward E. Hardy; "The Press," THE CIRCULAR's Boston correspondent. C. M. Ballard favored the society with a recitation, and the remainder of the time was whiled away with a smoke-talk in which drummers' stories figured most prominently.

One of the pleasantest features of the after-dinner exercises was the reading of a letter full of fun from ex-president Daniel Stevens, now in Chicago, who was unable to be present, but sent word that he was wearing mourning on that account.

Ten new members were admitted, and the reports of the secretary and treasurer were approved. Condolences and best wishes were sent to I. W. Stelle, who is on the sick list and forwarded regrets that his absence was compulsory.

Among those present were: John L. Shepherd, New York; Commodore C. F. Morrill, Boston; C. M. Ballard, L. T. Fields, Charles H. Van Pelt, William S. Campbell, Harry H. Flinn, Eugene H. Cox, E. H. Horton, Thomas W. Henderson, New York; Harry F. Hayes, William S. Robinson, Charles W. Finlay, Edward E. Hardy, Frank H. Elliott, C. H. Buxton, D. D. Burns, Frank E. Buffum, Henry Barber, Jr., Edward E. Pierce, George E. Morrill, W. O. Thiery, E. H. A. Pingree, Mark B. Flanders, J. J. Hawkes, J. H. Whelan, Harry E. Pitcher, E. W. Merrill, Gustav A. Felber, C. H. Ramsdell and THE CIRCULAR correspondent, Boston; F. A. Balcom, Rockford, Ill.; William C. Wales, Waterbury; E. W. Martin, A. A. Wood, E. A. Woodmancy, R. M. Hamilton, Providence; H. C. Bliss, George A. Whiting, J. W. McClannin, Attleboro; George T. Howard, Horace P. Howard, Newburyport; Fred H. Carpenter, Columbus; Oscar C. Lane, Taunton.

Max Noel, with Stein & Ellbogen, Chicago returned Wednesday from Michigan and leaves after the holidays for Illinois.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Dec. 28, 1892. No. 22.

IF any retail jeweler thinks his advertisements in local newspapers and magazines are unique, he is invited to send THE CIRCULAR copies of them for publication in these columns. He will thus be of material benefit to his fellow-craftsmen, and he will not be giving something for nothing, for the plan is mutual, other dealers furnishing him with ideas.

The Holiday Business. IT has been said with much truth that if the holiday trade were taken away, the jewelry industry would go out of business. Undoubtedly the custom of giving presents at Christmas is the salvation of the jewelry trade. It is worthy of remark that it is only in those countries where this practice obtains there exists a distinct and recognized jewelry industry. Answers to inquiries regarding the volume of business done among the jewelers during the holidays are not always to be taken without consideration. Many dealers on principle always state business to be good, while others make it a practice to assert the reverse. This makes it an easier matter for a writer to deal with generalities and platitudes than with facts. However, from inquiries instituted among several houses in various branches of the trade, THE CIRCULAR is inclined to think that the volume of holiday business this year was ahead of that of last year. While the demand for high-priced goods this year was perhaps less than in previous years, the call for medium and low-priced goods was unprecedentedly large, and more than compensated for the

deficit in the sale of the former class of articles. Altogether it may be asserted that Christmas has lost none of its old-time virtue from a business point of view. Reliable statistical figures in this connection would prove valuable, but it is hardly necessary to say that they are impossible to obtain.

The World's Fair and Western Trade.

THE wholesale jewelers of Chicago have on more than one occasion evinced an enterprise that has aroused the admiration of their confrères in other business centers of the country. Their latest move, namely, the organization of a bureau of information for the use of their friends and patrons from all parts of the world who contemplate visiting the World's Columbian Exposition will doubtless be the means of attracting a larger number of jewelers to the Garden City during Fair year than might otherwise have accepted the risk of inconvenience and disproportionate expense in the obtaining of ordinary accommodations aside from board and lodging, which visitors to the Exposition will run. It is only reasonable to infer that as the jewelry jobbers in Chicago will share the advantages of the temporary inflation of general trade in that city during the months of the Fair, their competitors in other large jobbing centers, as Cincinnati, St. Louis, Cleveland, Minneapolis, Milwaukee and Louisville will likely suffer a decline in the volume of their business. Already tradesmen in St. Louis and Cincinnati have held meetings for the purpose of devising plans to prevent trade that has hitherto been theirs from going to Chicago during 1893. It would be well if these plans could be carried to fruition, for stability of trade throughout the country is more desirable than inflation in certain specified districts.

Have Congress Consider This Measure.

AMONG the measures awaiting action by Congress, one of the most important is the Torrey bill providing for the establishment of a uniform system of bankruptcy under national administration. The fact that an effort is now being made to secure the allotment of time for the consideration of the bill prompts a recurrence of some of the principal reasons in favor of the enactment of the law urged in the report of the House Committee. In this report the committee took the ground that the powers of the State to pass insolvency laws are, under the Constitution, incomplete, that many of the laws passed by the States have proven to be a protection to rogues rather than to honest people, that the passage of such laws by the States furnishes conclusive proof of the necessity for the enactment of a bankruptcy law, and that with a view to justice, uniformity and economy, the State insolvency laws should be superseded by a single one embodying the wisdom of all of them and adequately protecting the property rights of all citizens. The committee but

acted as the spokesman of the mercantile community and of thoughtful citizens in all pursuits. A uniform bankruptcy law passed by Congress would do away with suspicions, beget confidence between creditors and debtors, and, moreover, result in the reduction of the price of goods and of the rate of interest on money, for the reason that the selling trader can afford under a state of affairs which renders credit secure to remit the percentage added to reimburse him for his losses because of the risks incident to trying to make collections under bad laws. Jewelers who are advocates of the bill should, therefore, take means to bring what pressure they can to bear upon their representatives in Congress to secure the fixing of a date for the consideration of the bill.

The Week in Brief.

JOHN PARNCUTT was captured while endeavoring to rob the window of Henry Kayton, Baltimore, Md.—Alexs & Davis' store, New Orleans, La., was robbed—Harrison Sherman's store, St. John's, Mich., was burglarized, the burglars escaping—The New England Manufacturing Jewelers' Association held their annual Winter meeting—An interesting customs suit was decided in favor of Queen & Co., Philadelphia, Pa.—Remi Courville and Aimee Lalonde were arrested, charged with systematically robbing Simpson, Hall, Miller & Co., Montreal, Can.—The American Brass Co. will probably soon be organized—The Derby Silver Co., Birmingham, Conn., gave their employes a Christmas party—Two motions in the Dueber Watch Case Mfg. Co.'s suit against the members of the National Association of Jobbers in American Watches were argued—The funeral of W. S. Walker, Montreal, Can., took place—Mary Lauterbach, convicted of robbing G. Rheinauer, New York, was sentenced—D. A. Needham, Woonsocket, R. I., assigned—The annual meeting and banquet of the New England Jewelry Travelers' Association was held—The wife of Charles P. Sutton, Camden, N. J., died—Adam Folley, Philadelphia, Pa., died—Victor Nivoi's retired from the American Watch Case Co., Newark, N. J., to organize the Standard Watch Case Co., of Brooklyn, N. Y.—The Board of General Appraisers decided that goggles are manufactures of metal—George E. Dorrance, formerly of Dorrance & Long, Newark, N. J., died—The Retail Jewelers' Association of Missouri will meet to arrange for their annual banquet—The M. Eisenstadt Jewelry Co., St. Louis, Mo., will add a manufacturing department to their business—Camille Naurie, optician, Montreal, Can., was arrested—A portion of the bankrupt stock of W. H. Sandifer, New York, was sold to satisfy several judgments—The transfer of the Chicago agency of the Crescent Watch Case Co., from Robbins & Appleton, to Manager Babcock will be effected Jan. 1.

Chicago.

Manager Davidson, of H. Muhr's Sons' Chicago office, left for the east Thursday.

The suit brought by the Jewelers' Mercantile Agency against R. G. Dun & Co. has been amicably adjusted and withdrawn.

Benj. C. Allen, of the sophomore class at Yale College, and Miss Bessie Allen, from Ogontz Seminary, are home with their parents, Mr. and Mrs. Benj. Allen, for the holidays.

The little son of I. B. Miller played the host to hundred of his child friends on the recent first anniversary of his birth. The older ones shared in the enjoyment of the afternoon.

The Rhoads & Loftis Jewelry Co. have opened a place of business at room 505 Masonic Temple, and are displaying handsome lines of fine jewelry of all descriptions. They will be prepared to receive the trade after Jan. 1.

There are no new developments in the Katlinsky & Gatzert assignment case. Mr. Gunsburger left for New York early in the week, and no decision as to the proposals made by the firm was arrived at.

The transfer of the agency of the Crescent Watch Case Co. from Robbins & Appleton to Manager Babcock, for the western branch house, will be effected Jan. 1. An earlier transfer was delayed through danger of interference with Fall trade.

Few outside dealers could spare the time from their business to visit Chicago. Those at a distance had anticipated the holiday rush by previous visits or orders, the nearby and city trade being especially prominent in the business transacted.

W. S. Sparrow, representative here for Stern Bros. & Co., is erecting a fine three-flat building on Sheridan Ave., between 61st and 62d Sts., Woodlawn. The building is three stories, 26 x 102, of brick and stone with all modern improvements.

S. K. Huston, Chicago manager for the Columbus Watch Co., was confined to his home the past week from a severe bilious attack and with threatened typhoid fever. The fever was arrested, and it was hoped he would be able to resume his business duties the first of the week.

Pitkin & Brooks, wholesale and retail dealers in fine china, art pottery, and bric-à-brac, have leased for a long term of years the south store, 21 x 88 feet, of the new Columbus Building; also the entire second floor, 90 feet on Washington St. by 100 on State, both to be devoted to their retail department after May 1.

The Columbus Watch Co. are showing the trade something unique and appropriate in what is called the Chicago World's Fair Dial, which they present to the trade as souvenirs. The markings and color work are in terracotta (Chicago's proposed municipal color), the hours being designated by white figures on disks of terra-cotta.

The past week has been a remarkable one as regards the jewelry and cognate industries. The pressing need of Chicago's wholesale jewelers is a day of forty-eight hours. They are now working actively eighteen hours of each twenty-four in a more or less unsuccessful attempt to keep up with orders, with which the leading houses at least are literally swamped. The usual complaint is heard from watch jobbers of their inability to secure small sizes, the anticipated increase in trade guarded against by the manufacturers early in the year having been largely exceeded. A similar complaint is heard as to cases. In all respects the business for the holiday season was unprecedented. Telegrams for rush orders were a feature of the week.

Philadelphia.

Adam Folley died last week.

L. P. White's establishment, 706 Chestnut St., has been enlarged and improved.

A new store at 1406 Chestnut St. has been opened by H. G. Miller, who was formerly on the road for Wm. E. Harpur.

It is announced that Simon Muhr may erect a handsome apartment house in the neighborhood of Broad and Poplar Sts.

A circular hole was cut with a diamond in the window of the store of Solomon Roof, 905 Ridge Ave., on the morning of the 20th inst. and several articles of jewelry were stolen.

The wife of Charles P. Sutton, the well-known Camden jeweler, died at the residence of her mother, Mrs. Elizabeth Borden, 639 N. 19th St., this city, on the 21st inst. Mr. and Mrs. Sutton had been married less than two years. A son was born to them a short time ago. Peritonitis was the cause of death. Much sympathy is expressed for Mr. Sutton among the trade in this city and Camden. The funeral, which was private, took place on the 29th inst.

The Attleboros.

King Brothers have dissolved, George D. King retiring.

Nearly all shops closed Monday, it being a legal holiday.

D. A. White is treasurer of the new Newell Cemetery Corporation.

J. M. Fisher is now a member of the Prohibition State Committee.

Clarence Elliott, E. I. Franklin & Co.'s New York representative, has been at the factory the past fortnight.

Albert Totten has been elected secretary, F. L. Shepardson trustee, and W. H. Stanley, junior warden of Aurora Lodge I. O. O. F.

Wednesday, Young & Stern presented their foreman, Frank Fonteneau, with a silver service of seven pieces as a token of their appreciation.

Last Tuesday afternoon the employees of the Bates Button Co. presented foreman J. G. Hutchinson with a handsome roll-top desk and an office chair.

New York Notes.

Irving S. Charig, of 233 Broadway, has opened a new jewelry store at 161 Fulton St.

The New York office of Hopkins & Settle, successors to W. G. Hopkins, is at 20 Maiden Lane.

Herman Damrau, 850 Columbus Ave., has given a chattel mortgage on his stock for \$390 to Adolph Goldsmith, 38 Maiden Lane.

Wallach & Schiele, 6 Maiden Lane, have decided to open a branch in Chicago. The new office will be in charge of A. A. Joseph, formerly with H. F. Hahn & Co., Chicago.

Sarah Leese has brought suit in the Supreme Court for a limited divorce from her husband, David Leese, a jeweler at 125 Suffolk St., on the ground of cruelty. The couple were married only last month.

The case of Henry Fera against D. H. Wickham & Co. was settled last Wednesday by the decision of the Court of Appeals, which denied the motion of the plaintiff to amend his complaint in the equity suit decided against him last November.

The sheriff on Thursday sold at auction part of the stock of Wm. H. Sandifer, 1097 Broadway, to satisfy the following judgments: in favor of J. H. Whitehorn for \$1,549; R. Lewisohn for \$5,375, and A. J. Hedges & Co. for \$658. The amount realized was about \$6,200.

Victor Nivois will sever his connection with the American Watch Case Co. on Dec. 31, and commence business at 72-78 Flatbush Ave., Brooklyn, under the firm name of Standard Watch Case Co. He will continue to manufacture gold cases only. He has bought the entire set of dies of the American Waltham Watch Co., and will thereby be enabled to put on the market the exact duplicates of their well-known finely fitting cases.

On Thursday Judge Newberger, in the City Court, signed an order in the case of Freudenheim vs. Raduziner declaring the plaintiff and his attorney, H. H. Berreck, guilty of contempt of court and ordering to them each to pay a fine of \$25, because the plaintiff had refused, by the advice of his counsel, to answer certain questions at the hearing before the referee, Meyer J. Stein. It was further ordered that the plaintiff appear before the referee Tuesday, Dec. 27, and answer the questions he had refused to answer, or be committed to the county jail.

The annual entertainment and reception of the Brooklyn Watch Case Co.'s Employees' Mutual Benefit Association took place at the Athenæum, on Atlantic Ave., Brooklyn, Dec. 19th. The committees were: floor manager, Edward Doremus; assistants, David Lewis, William Smith, William Golhoffer and R. Ellingham; reception committee, C. Swartz, H. Lamb, R. Thompson, L. Reid, J. Jones, J. Eales, O. Hedstrom, J. Edwards, H. Schultz, T. Hansom; committee of arrangements, L. E. Cuinet, David Lewis, Charles Swartz, William Golhoffer, C. R. Randall and W. S. Marryatt.

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS -AT FOURTH ST. AND LAFAYETTE PLACE.

A. J. Grinberg has been granted a judgment against S. M. Jacobs for \$365 95.

Edward Zellenka will continue the business of his late father under the old name of Philip Zellenka & Son.

Leopold Stern, 41½ Maiden Lane, sailed for Europe Wednesday on *La Champagne*. He will return about Feb. 1st.

The Miscellaneous Section of the Gold-beaters' Union, recently reported that C. Cottier's shop is no longer a union one.

The firm of Lehr & Sulzberger, 1 Maiden Lane, has been dissolved by mutual consent. The business will be continued by Harry Lehr.

The stock of Hoffman Bros. will be sold at auction by order of the assignee, Tuesday Jan. 3, 1892. The sale will take place at 710 Broadway at 11 o'clock A.M.

Judge Lawrence, of the Supreme Court, on Friday signed an order which vacated the warrant of attachment and discontinued the suit of Schwab vs. Riley-Osborn Mfg. Co.

A meeting of the New York creditors of Katlinsky & Gatzert, Chicago, was set to take place yesterday, at 41 Maiden Lane. It was thought that the proposition made last week to settle at 50 per cent. will probably be accepted.

Mary Lauterbach, of 20 E. 98th St., was sentenced in General Sessions, Friday, to three months in the penitentiary. As told in THE CIRCULAR OF NOV. 30, Mrs. Lauterbach and her husband were arrested for stealing four rings from the finishing room of G. Rheinauer, 69 Ave. A. As there was no evidence against the husband, he was discharged.

Where is Col. Williams, a Retired Army Officer?

NEWBURGH, N. Y., Dec. 22.—Thomas W. Morrison, jeweler of this city, has been fleeced by a sharper. A man representing himself to be Col. Williams, a retired army officer, sixty-five years of age, has visited the city a number of times lately, and occasionally called at Mr. Morrison's store. At one time he bought a bill of goods amounting to \$17 and paid for them. He hired a safe-deposit box at the Highland National Bank, and had a draft collected for a large amount. Then he wanted to buy watches, charms, etc., for Christmas. Last week he placed his order, amounting to over \$175, and he took the goods home to Cornwall, leaving his safe-deposit key as security until his return.

The goods are still missing, and so is Williams. When the safe-deposit box was inspected it was found to contain only worthless paper.

A large number of Newark factories will close down one week for repairs and stock-taking, some using holiday week, others the first week in January.

Boston.

Some of the Boston jobbers are interested in the assignment of D. A. Needham, of Woonsocket, R. I.

E. H. Saxton gave his employes a dinner on Saturday night in celebration of a most successful season's business.

Boston jewelers are creditors of C. E. Harriman, of Fitchburg, against whom seven attachments have been entered. Mr. Harriman's liabilities equal about \$4,000.

A Failure in the New South.

LYNCHBURG, Va., Dec. 21.—H. P. Watts & Son, 725 Main St., made an assignment yesterday evening. The preferred creditors mentioned in the deed of assignment are: John Wall, for rent \$1,409.76; Chas. Van de Sande & Co., note for \$150; Booker Jones, \$95; J. C. Franklin, \$171.

The surplus remaining after paying in full the debts above named will be distributed pro rata among such other creditors as shall within sixty days after the admission of the deed to record accept such ratable dividends in full satisfaction and discharge of debt.

The trustee, R. O. Haythe, gave bond in the sum of \$3,000 for the faithful discharge of his duty.

Proprietor and Clerk Give a Diamond Robber a Hard Chase.

AURORA, Ill., Dec. 23.—A stranger went into the jewelry store of L. M. Bird this afternoon and asked to look at some diamond rings. While he was inspecting a trayful of them the clerk stepped aside to receive an express package, after which the stranger went out, saying he would return again. As soon as he was gone the clerk noticed that the largest diamond in the tray, valued at \$500, was missing.

The clerk and proprietor seized revolvers and rushed out to overtake the stranger. They fired two shots at him as he turned the corner. The robber ran into a lumber yard where they lost sight of him. The police are searching for the thief.

A Fire in the Store of the Jaccard Watch & Jewelry Co.

KANSAS CITY, Mo., Dec. 22.—At 2.45 o'clock this morning fire broke out in the store of the Jaccard Watch & Jewelry Co., at 1012 and 1014 Walnut St., and did considerable damage to the stock. The fire seems to have broken out in the engraving room in the back part of the first floor, and it is supposed to have been caused by spontaneous combustion in the oily rags used by the engraving presses. When discovered the flames had broken through the rear window and were pouring into the alley.

The fire did much damage to the engraving shop on the first floor and workshop in the basement. Three streams of water were thrown, and with such force that the water penetrated the great fire-proof safe, wetting some trays and rusting the works of some

watches within. The loss is principally on the stationary and art goods, and will probably not exceed \$4,000; fully insured.

Jewelry Companies Sued for not Complying with the Corporation Laws.

KANSAS CITY, Mo., Dec. 22.—At the session of the last State Legislature a law was passed compelling each corporation within the State to send to the Secretary of State on July 1 each year a report showing the location of the principal business office, the names of the officers, the capital and the amount of taxes paid. A penalty from \$100 to \$1,000 was made for failure to report, and each thirty days so neglected constitutes a separate offence.

To-day Marcy K. Brown, the county prosecutor, began many suits against corporations to recover a penalty of \$250 from each. Among those sued are the Hershfield Jewelry Co., the A. R. Brattin Jewelry Co. and the Aladdin Mfg. Co.

This Thief Watch Captured in Pretty Quick Order.

BOSTON, Mass., Dec. 16.—This time the thief was caught. He was making off with two watches from the store of George H. Maynard, Brattle Sq., but a policeman gave chase and captured him.

About noon to-day the place was visited by a young man who asked to be shown a watch hanging in the window. The proprietor, who was waiting on a customer produced the timepiece. Then the stranger pointed out another that he wanted to see. This was also placed before him. A third one was called for, and when Mr. Maynard turned to get it, leaving the first two on the counter, his pretending buyer snatched the watches and bolted. Mr. Maynard ran from behind the counter to try to head him off, and cried "Stop thief!" An officer, hearing the cry, overhauled the fugitive, who gave the name of Frank Stevens, but was identified as Eugene Dufresne, a Montreal man, by the detectives at headquarters. This is the third time that Maynard has been robbed in broad daylight.

The Webb C. Ball Co., Cleveland, O., recently published an advertisement headed "The Opal." Beneath was the following verses:

THE DIAMOND'S BRIDE.

A dew-drop came with a spark of flame
She had caught from the sun's last ray,
To a violet's breast, where she lay at rest
Till the hours brought back the day.

The rose looked down with a blush and frown;
But she smiled all at once to view
Her own bright form, with its coloring warm,
Reflected back by the dew.

Then the stranger took a stolen look
At the sky so soft and blue;
And a leaflet green, with a silvery sheen,
Was seen by the idler too.

A cold north wind, as she thus reclined,
Of a sudden raged around,
And a diamond fair, who was waiting there,
Next morning a bride he found.

Our Traveling Representatives

Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

WELL-KNOWN to the jobbing trade at large and to the fraternity of traveling jewelry salesmen, George Cheever Hudson, whose portrait is here presented, requires but few words of introduction to THE CIRCULAR'S readers.

He is now in his thirty-third year, having entered upon the stage of life on Aug. 8, 1859. Shortly after graduating from the Brooklyn High School, of Brooklyn, N. Y., in 1878, he entered the New York office of



GEORGE C. HUDSON.

the London and Liverpool and Globe Insurance Co., where he remained until 1882, when he became a Knight of the Grip-sack for Hamilton & Hamilton, Jr., Providence, R. I. After four years' service with this firm he accepted the position he still retains, that of traveling representative for H. F. Barrows & Co., of North Attleboro, Mass., and it may justly be said of him that the marvelous success of the ★ H. F. B. & Co. rolled plate chains is in some measure due to the efforts he has exerted during the six years he has heralded their remarkable qualities.

Traveling men were scarce in Detroit, Mich., last week.

Col. Stevens, of Brooklyn Watch Case Co., has returned home after a three weeks' trip in the west.

Harry B. Bliss, representative of the Gorham Mfg. Co., has just returned from a three weeks' trip through Connecticut and New Jersey.

James B. Richardson, for several seasons market representative for Hancock, Becker & Co., Providence, has severed his connection with that concern.

Harry B. Kennion will soon start out on the road for H. D. Merritt & Co., North Attleboro. George Shepardson will hereafter remain at the factory.

The Hartford Silver Plate Co., Hartford, Conn., have arranged an aggressive campaign for the coming season. Their extreme western route will be looked after by J. B. Whitney, who has been widely and favorably known for years past as the popular representative of Simpson, Hall, Miller & Co. The new arrangement can hardly fail to be satisfactory and profitable all around.

H. B. Peters, 37 Maiden Lane, New York, has just returned from a successful two weeks' trip along the Hudson River. Mr. Peters can be seen at his office, and will attend to all orders promptly.

Charles Jeannerette, with Juergens & Andersen, returned the 16th from Nebraska and Iowa. He was blocked by snow for two days at Beatrice, but reports the storm had no effect on trade and that everything looks flourishing.

Traveling salesmen who called upon Davenport, Ia., dealers the past week were: J. Frank, Herzog, Goldsmith & Frank; T. L. Carrow, Shafer & Douglas, and A. Jandorf, New York; M. H. LeBolt, H. F. Hahn & Co., Chicago.

T. R. Wall, for the Geneva Optical Co., has returned from the two Dakotas, Minnesota and South Wisconsin. Trade has been very fair. Ground is in good condition in North Dakota for crops. There has been considerable moisture and everything is favorable.

Bert B. Harlan, representing the Geneva Optical Co. in Iowa, Kansas and Missouri, is back from an extended trip. Trade in his territory has been quiet on account of unfavorable weather. "The optical trade in the west is increasing rapidly," said he. The jewelers are aware of the fact that a trial case and knowledge of optics is of benefit to them, and it is becoming a rare thing to find a live jeweler without a full equipment of optical goods.

Cincinnati.

Homan & Co. say they have orders enough to keep them running full time a good part of next year. Chas. Jacobs, the Chicago manager of the firm, was here last week trying to hurry up special orders.

Duhme & Co. filled the order of the University Club for an elegant punch bowl made by the Rookwood Pottery Co. It is one of the most exquisite things of the kind. It was presented by Chas. P. Taft, the president of the club.

Wm. Pfeuger, traveler for Jos. Noterman & Co., brought home the first Ohio Columbian Medal. They are made of aluminum the size of a silver dollar, with a high monument on one side bearing the names of "Grant, Stanton, Chase, Sherman, Garfield and Sheridan, Ohio's Heroic Sons."

Trade really boomed during the past week. Oskamp, Nolting & Co. worked to near the small hours. D. Shroeder & Co. had a heavy trade, which A. Herman says was unprecedented. Jos. Noterman & Co. were rushed all day and far into the night, being especially crowded with monogram work. Strauss & Stern got rid of a large amount of goods, while O. E. Bell & Co. reaped a rich reward. More selection packages were sent out this year than last year. Jobbers fairly stripped their stock to supply the demand for goods. C. Hellebush says his stock is about exhausted. He never had as large trade. Duhme & Co. withdrew their travelers to assist them in their jobbing department.

Indianapolis.

The American Watch Club Co., N. Penn St., are advertising their safe and fixtures for sale.

Horace A. Comstock and Julius C. Walk have greatly added to the attractiveness of their window displays by extensive decorations in holly and laurel.

The Model Clothing Co. are advertising a cheap sale and making a big display of jewelry. The stock was recently purchased at an assignee's sale of an eastern wholesale jewelry house.

D. J. Reagan, Fred Zwicker, John Gardner, O. T. Wilson and Oscar Deering, representing Indianapolis jewelry houses, have finished the season's business and will remain in town until the Spring trade opens.

George W. Schlagel, Elwood, Ind.; Col. L. C. Phillips, Carbon, Ind.; J. W. Hudson, Fortville, Ind.; Ike Booth, Tipton, Ind.; L. J. Small, Carmel, Ind.; Mr. Woodruff, Nineveh, Ind.; M. A. Fry, Greenfield, Ind., and H. R. Barker, Westfield, Ind., were in the city last week adding to their holiday stocks.

Sunday night, Dec. 18, burglars climbed through the transom into the rooms of Dyer & Matsumoto. About \$200 worth of diamond ring mountings was taken and a few other articles. The care with which the solid gold was taken and all plated articles left showed the thieves to have been familiar with a jeweler's stock.

Providence.

An inventory of the estate of the late Bryce A. Wilson shows a balance of \$3,039.62.

N. B. Nickerson's new factory at 40 Clifford St., is 100 feet long by 37½ feet wide. On the east and west sides are rows of benches for workmen. The center of the floor space contains machinery and heavy tools, polishing apparatus, and such other light tools as are necessary for the equipment of the plant.

George M. Baker's new iron frame gold and silver refining establishment is fire-proof. It has a frontage of 65 feet on Page St., and 40 on Clifford St., and is said to be one of the best equipped refineries in New England. The power plant consists of a Fowler boiler and an engine built by the Fuller Iron Works. There are six burning-down furnaces for reducing sweepings from jewelers' and silversmiths' shops, polishings and buffings.

It might be well to explain that J. F. Kelly, Lead, S. Dak., who recently gave a quit claim deed for \$300, has been buying and selling real estate during the past five years.

Dyer & Matsumoto, Indianapolis, Ind., are presenting their lady customers with very unique souvenirs in the shape of butterfly pins with pearl wings. They are the work of Mr. Matsumoto.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per Annum.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

EXPERT and practical gold and silver melter, also plater, either by press or soldering, wishes situation. Address Wakefield, 88 Alpine St., Newark, N. J.

BRIGHT, intelligent young lady would like a position in the office of a jeweler, jobber or some kindred trade in New York or Brooklyn. Reference unquestionable. Address Jeannette, care JEWELERS' CIRCULAR.

EXPERIENCED salesman wanted for optical goods, etc. Application without signature will not be considered. State reference and full particulars. Optical Salesman, care JEWELERS' CIRCULAR.

AN experienced traveling salesman wants an agency for the Pacific coast. A line of silver novelties or any other specialty. Only manufacturers need apply. Address Experience, JEWELERS' CIRCULAR.

WANTED—A good line to represent in New York City and vicinity as branch office or salesman on salary or commission. Ten years experience in jewelry trade. Unquestionable reference as to character and ability. Worker. care JEWELERS' CIRCULAR.

AN experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address J. A. F., 134 Huron St., Indianapolis, Ind.

Help Wanted.

WANTED—An experienced salesman personally acquainted with the trade West of Chicago and St. Louis to represent a first-class manufacturer of silver plated ware. Address Silver Plated Ware, care Jewelers' Circular.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WE are in want of a first-class western city traveling salesman; must have personal acquaintance with the trade and a knowledge of the watch business. All applications treated confidentially. Apply to Smith & Knapp, 182 Broadway, New York.

WANTED—Optical goods salesman, first-class man to cover western States; good salary to the right man. Address, 467 Lafayette Ave., Detroit, Mich.

WANTED—A first-class traveling jewelry and watch salesman; must be young and a hustler with first-class references. Permanent position to right party. Address with full particulars. Bell, Room 4, Carlisle Building, Cincinnati, O.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

WHICH would you rather do, keep all your old chestnuts you have seen in your show case for the past year, or sell them at a profit and buy new, fresh goods? We can clean and refinish jewelry like it was when new. Send for our price list for doing this class of work. Richards Mfg. Co., Attleboro, Mass.

WANTED—A partner, reliable man with about \$10,000 capital, to go in the wholesale jewelry business. I will guarantee a success. Have had thirteen years' experience. Address L., care of JEWELERS' CIRCULAR.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

TO MANUFACTURERS—I have an old established agency for rings, and am permanently located in my own office; can handle a suitable side line to advantage; have called on jewelry trade 14 years in and out of Chicago. Address Chicago Agent, care JEWELERS' CIRCULAR.

For Sale.

FOR SALE—The fixtures, safe, cases, benches and all complete for jewelry business; they are still intact in store. A fine chance for some one to start in business. A bargain if sold at once. Address F. H. Rabe, South Bend, Indiana.

FOR SALE OR RENT—A rare chance for a jeweler or gunsmith—A lovely home in northern California for a person with small capital; house and lot with store and fixtures for sale or rent; house nicely furnished; furniture for sale also; jewelry stock to suit purchaser. The present owner has got to quit the business on account of failing eyesight. For particulars and price, address E. A. Brush, Hydeville, Cal.

FOR SALE—Fine lot of office fixtures; six feet show-cases, counters, tables, chain wall case, private of ice, wooden and wire railing, at a bargain; Must be sold before removal. M. A. Eiseman & Bro., 240 Monroe St., Chicago, Ill.

WANTED
1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

**Choice office for Jeweler
with shop room for manu-
facturing.**

Apply to

DEITSCH BROS.,

416 Broome St.

The firm of **Clewer & Brunor**, of 17 John Street, N. Y., has been dissolved by mutual consent. Mr. Brunor will carry on henceforth the business of polishing and lapping, on the 4th floor, as formerly conducted by the above firm. The 2d floor is devoted exclusively to Electro-plating by Martin Brunor, as heretofore.

REWARD.

Any person having any opera-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.

15 Maiden Lane,

NEW YORK CITY.

NOW READY.

WORKSHOP NOTES.

200 PAGES BOUND IN CLOTH.

PRICE, \$2.50.

The most complete book of the kind ever published. A perfect encyclopædia of information.

With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, \$2.00), any jeweler will have all the trade literature he needs. **SEND \$2.50 AND GET BOTH.**

IF YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

Pacific Coast Notes.

Frank Leggett, Merced, Cal., is seriously ill.

Wm. Furber, Lakeport, Cal., is enlarging his store.

C. H. Clark has opened a jewelry store in Quincy, Ill.

A. Fenton has opened a jewelry store in Dayton, Ore.

B. W. Powell, Santa Ana, Cal., is selling out to quit business.

Thomas Yost & Son, Fresno, Cal., have gone out of business.

H. L. Amstutz, Napa, Cal., has recovered from his recent illness.

J. W. Camper, has opened another new store in Pasadena, Cal.

Orlando K. Carroll has opened a new jewelry store in Klamath, Ore.

W. C. Reicheneker has removed from Sulian City, Wash., to Everett, Wash.

S. M. Davidson, formerly of Dixon, Cal., has opened a jewelry store in Willows, Cal.

W. E. Steuben has returned to Visalia, Cal., and will reopen his store in a few days.

Ernest Schollingbergenger has sold his store in San Diego, Cal., to Moses Schamber.

George Murphy is now proprietor of the New York Racket Jewelry Store, Sprague, Wash.

C. Saladin, Oceanside, Cal., has moved his stock of goods to Ventura, Cal., and opened a store there.

J. E. Russell has moved his stock from Boyle Heights, Los Angeles, Cal., to Newhall, some distance up the county.

August Haberman, a jeweler of Orange, Cal., expects to return to Elgin, Ill., where he has the promise of a good situation in the Elgin National Watch factory, where he was formerly employed.

John A. Beck, a jeweler of Portland, Ore., has been indicted for larceny by bailee of three shares of stock in the Columbia River Boom Co. The stock belonged to N. S. Smith, and was valued at \$500. It was claimed that the stock was placed in Beck's hands, and that he has repeatedly refused to return it.

George Adams, alias Schultz, a notorious gold brick and counterfeit jewelry swindler, has been arrested in San Francisco charged with embezzlement. A few days ago he went to M. Shawla, jeweler, on Washington St., near Kearny St., and represented that he had a customer for a silver watch. He secured one valued at \$15, saying he would sell it for \$30. He failed to return either the watch or the money.

Burglars last week visited A. J. Bochar's jewelry store, at Carey, a small town of Ohio, and secured watches valued at \$150. There is no clue to the identity of the culprits.

Trade Gossip.

"Every indication points to a large school after the first of the first of the year; hardly a day passes but we receive notifications from future scholars," says Prof. Parsons, of the Chicago Watchmakers' Institute.

"We are busy days, nights and Sundays on diamond work," said Mr. Lefi, of the manufacturing firm of C. H. Bisson & Co., Chicago, last week. A large jewelers' safe for the safe keeping of finished work and precious stones is an added attraction to the office.

Homan & Co. Cincinnati, O., have experienced a wonderful season. They realize that their plant must be greatly increased to meet the demands of the trade the coming year. Every department has been strained, and even now orders are piling in over each other.

That many watchmakers and jewelers are convinced that an intimate knowledge of applied optics is extremely profitable and are consequently availing themselves of the splendid opportunities offered by the Chicago Ophthalmic College, Chicago, to obtain the same tuition that is given to optical specialists in the medical profession, is evidenced by the following list of students who formed the November class of this institute: Robert Von der Heydt, Libbie Brayton, J. P. Brayton, S. Johnson, Timothy Moreau, Fred S. Crocker, F. Lorenze, R. Smith, Chicago; L. A. Schwinne, Red Oak, Ia.; Chas. A. Enquist, Utica, N. Y.; W. A. Edwards, La Coosse, Wis.; W. R. Wilsnach, Oak Park, Ill.; M. B. Knouse, Winamac, Ind.; Anna Carter, Lincoln, Neb.; Curtis C. Miler, Akron, O.; Anthony J. Hill, Rock Island, Ill.; A. Schneider, Springfield, Ill.; E. C. Schneider, San Francisco, Cal.; John B. Tradennick, Philadelphia, Pa.

Springfield, Mass.

Miss Ida M. Stebbins, manager of the jewelry department of J. F. Burpee & Co.'s store is seriously ill with typhoid fever.

Fred Hubbard, who has run a jewelry store in Brattleboro, Vt., is to take the old stand of the Chas. S. Saxton Co., and will open with a full line of goods on Jan. 15 next.

The grand jury has found a true bill against Schlamm Fiel, the flim-flam operator who worked his game on James Robinson. He will be tried in the Supreme Court soon.

M. A. Eiseman & Bros., Chicago, will move early in January to the seventh floor of the new Security Building, southeast corner Madison St. and Fifth Ave. They will occupy the entire Madison St. frontage, giving a floor space of nearly 3,000 square feet. This is a largely increased space over their present quarters. The location is more desirable and will be convenient for jewelers visiting the World's Fair.

Prominent Young Men of the Jewelry Trade.

XXXIII.

FEW men on the "Lane" are better known than Isidor Stern, of Stern Bros. & Co., manufacturing jewelers and importers of diamonds, 30 Maiden Lane. Born at Munsingen, in 1849, he remained in Germany until his fourteenth year, receiving the thorough groundwork of a liberal education that the gymnasium imparts to the studious German youth. He then emigrated to America with the rest of his family, settling in Philadelphia. Four years later, he entered



ISIDOR STERN.

the employ of his father and brother, who had just established a small jewelry business under the name of Stern Bros. In 1871, the family moved to New York city and the business was transferred to 63 Nassau St. At the same time Mr. Stern was admitted as a member of the firm which has since been conducted under the name of Stern Bros. & Co.

In 1876 Mr. Stern married a Miss Klein, the fruit of the union being a bright boy of nine years. Mr. Stern has won a high reputation among jewelers for his thorough knowledge of the practical part of the trade, of which he has made a special study, and as manager of the firm's factory at 33 to 43 Gold St., New York, he exercises this knowledge to great advantage. Mr. Stern is still a comparatively young man, for his forty-three years sit lightly upon him.

Cleveland.

John F. Zabel has sold out.

The sale at Sipe & Sigler's will close Dec. 31.

J. F. Rissen is seriously ill with malarial fever.

The Arcade Optical Co. is a new candidate for public favor.

Mr. Matteson, who has located in the Arcade, makes a specialty of diamonds.

Fire started in Sigler Bros.' establishment last Tuesday, but was extinguished with slight loss.

Frank, Laubach & Nutt, Akron, O., announce an Akron souvenir spoon. It has in the bowl a picture of the city's educational institute, Buchtel College.

A gang of young thieves is working Cleveland stores. Seven of them were captured last week and four sent to the reformatory. They were the ones who stole 12 pairs of spectacles from the optical store of Henry Samuel, 137 Euclid Ave., last Wednesday night. The last robbery was a peculiarly bold one, the boys breaking a show case which was standing in front of the store.

Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS

A silver scallop shell on mounted supports holds a clock.

A winged heart is a new design for a jeweled brooch.

A gemmed circlet the ends held by a bow-knot is new.

Empire buckles of all sorts are now in the height of fashion.

Canoe-shaped flower holders and slippers for flowers are used.

The English muffin has brought the muffin into prominence.

A gemmed owl with wings outspread and black pearl eyes is an ornithological ornament.

A circlet gemmed with diamond stars in the center of a slender diamond crescent is a new design.

The silver atomizers are the most popular of all novelties. There is no such agreeable manner of using perfumes.

Necklaces are by no means fashionable. A tiny thread of gold with a gem at the end is all that is tolerated, except on occasions of magnificence.

Jewel bags are brought over by all the travelers from abroad. These are filled in with two loose trays and open out into a box when the sides are down.

The diamond suns so coveted by English women have never been so favorably received here. But the waving rays and lighter forms are winning their way.

Artistic combinations in color, goldsmith work, carvings in stones, cameo effects are now more tempting than magnificent. Since mere ornament is out of fashion, art can furnish its own excuse.

Two crescents overlapping and separated vertically by a bar with small stars, and two crescents interlaced, each holding a star between their points, are heavenly designs.

Children's porridge mugs in Indian designs have the round opening at an angle, the lower rim being on a line of the opening as if it were horizontal. There is a square handle at a similar angle on the convex side for carrying it.

A prominent jeweler says that he sells a number of daggers annually to women. These are not ornaments but serious weapons. They are just large enough to slip easily inside a woman's gown. Some women have these made to order, when they are lavishly adorned and incrustated with precious stones. They are frequently carried in traveling, when they are intended as weapons of defense. They are preferred to revolvers, which are likely to go off summarily and in the wrong direction.

ELSIE BEE.

FEMININE FORETHOUGHT.

FIRST SWEET THING—What are you going to give Charley for a Christmas present?

SECOND SWEET THING—I think I shall give him one of those pretty silver-mounted pocket-flasks.

"I didn't know he drank."

"He doesn't now, but I suppose he will after New Year's. I mean to break the engagement then." —*Indianapolis Journal.*

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Our fifth floor is a fairyland of fancy effects and fashion's foibles. This is literally alliterative but there's no alliteration in our qualities of jewelry—we've got everything you need.

We said to you last week that you would buy at sight because we could save you money.

You took us at our word—you *saved*

money in dealing with us and your pocketbook is fatter by just that much.

We are getting the name of pocketbook fillers—fillers of your pocketbook, not ours.

You do not care a collar button for the "whys and

wherefores." What is of largest interest to you is the fact of your chance for buying goods at prices that will yield you a handsome profit.

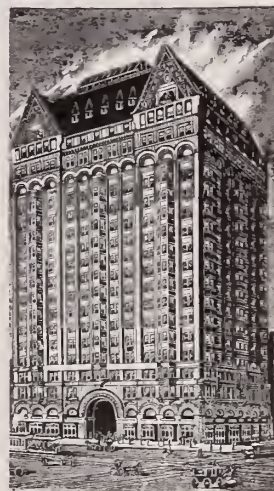
Hundreds profited by our offer of last week—see that you do the same this week.

Again we wish to impress upon you the fact that we are headquarters for Dueber-Hampden goods and at all times carry a full assortment. The watch inspectors' report, Lake Shore & Michigan Southern Railway, April 30, 1892, is proof positive they are the best railway watches made. A watch that is best for railway service is the best for all uses. All prominent jewelers carry them.

If you can't come to Chicago, drop us a postal and receive a pocket price list of everything made by the Dueber-Hampden Co.

There's no end to our variety of fine gold jewelry. We've got everything you need in gold and silver goods—thousands of items—just the thing for your holiday trade.

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ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash. Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines,** mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash** purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

Philadelphia Optical & Watch Co.

No Goods Sold at Retail.

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Watch with Compass.

SOME time ago THE CIRCULAR published an article on the use of the watch as a compass. The proposition, started by Mr. Saunier, was quite ingenious and sufficiently well adapted for sunnyskies. But then not all skies are sunny, especially at night, when the negro's objection to the moon has a good deal of truth in it. Being asked his opinion about our satellite, he thought it was well enough, but then it didn't shine on dark nights, when wanted most. But to return to the watch as a compass. The pro-



FIG. 1.



FIG. 2.



FIG. 3.

needle, Fig. 1, or a so-called magnetic system, Fig. 3. The needle *n*¹ has a hole at its center of gravity, and is furnished with a cap *h*, either agate or other hard stone. The cap has a projecting or, still better, spherical flange *k*, Fig. 2, with which it is placed upon a support *t* in the interior of the back cover in such a manner that the open side of the cap *h* is turned toward the dome, and to prevent the needle from dropping out in any position of the cover *D*, even not when opening the latter. The support *t* must permit sufficient shake to the cap *h*.

In the center upon the outside of the dome *c* is fastened a pivot *a*, which can at the same time carry a stop arrangement (shell with screw thread), by which the needle *n* *s* can be raised

position is not practicable in cloudy or foggy weather. To overcome these and several other objections, the second mate of a German man-o'-war has planned the accompanying device published in the *Deutsche Uhrmacher Zeitung*.

He proposes to make the back of the case a little higher than ordinary, and to place between it and the dome a flat magnetic

from the pivot in order to avoid a useless wear of the latter. When now, the outer case (cover *D*, shown in cross section in Fig. 2) is closed, the pivot *a* enters into the cap *h*, and, correct length being pre-supposed, liberates its flange from the support *t*. In a horizontal position of the watch, the magnetic needle with the cap *h* will become free and rest upon the point of the

pivot, thereby moving in all directions.

If the watch did not contain iron or steel parts, the needle would, with a full rotation of the watch in a horizontal position, constantly point in the direction of the magnetic poles. But in consequence of the many steel parts, unequally distributed throughout the watch, the north pole of the needle will naturally be deviated once to the east (right) and once to the west (left) with a rotation of the watch. Consequently, there is a definite position of the watch in the horizontal, when this deviation is equal to zero, and when therefore the longitudinal axis of the magnetic needle lies parallel to the local magnetic meridian. This position now, which can be easily ascertained by slowly turning the watch in a horizontal position, at the same time comparing the direction of the magnetic needle with the true magnetic direction, gives the direction of the north and south line for a wind rose to be introduced upon the back cover of the watch, as approximately sketched in Fig. 4. At the north end of this line is then made a suitable notch in the cover, large enough to distinguish the blue north point *n* of the needle from the white south point.

A movable circle with graduated division, and proper arrangements for measuring angles, etc., might be laid into a bezel, as well as a small spirit level, as shown at *L*, Fig. 2, for quickly obtaining the horizontal position of the watch. The magnetic needle must be furnished with a device for displacing the

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pivot of gravity to neutralize the influence of the dip, upon the horizontal prolongation of the needle. These horizontal weights are shown at *g g*, Fig. 2.

When the bearings are to be taken with a watch of this kind, it is brought into a horizontal position with back cover up and turned until the blue end *n* of the needle is visible through the notch *c* and points exactly to its point, as shown in Fig. 4. In this



FIG. 4.

position now, the north-and-south line of the rose coincides with the axis of the freely suspended needle position north and south, and from the rose upon the cover the desired direction can be easily ascertained. This novelty will be found very useful for a man traveling in unexplored regions, and the introduction of it into a watch will cost but a trifle, out of all proportion with its great usefulness.

Drummers' Clocks.

WE all have our weaknesses," remarked the drummer reflectively to the gang, "and one to be deplored in my profession is that of a perennial tendency some of the boys have in the matter of making mashes, as they call it. However, the masher gets called down occasionally, and it does my soul good when he does. An instance occurred the other morning, and I happened to see it. I was looking in a window where there was a fine display of Christmas goods, and the only other person near was a good-looking young woman. She was a type of snappy girl I like to see, and I watched her studying the contents of the window. Pretty soon a dapper drummer from New York stopped and began eyeing the girl instead of what was in the window. He sidled along, and in a few minutes he smiled at her.

"Christmas goods are very attractive this year," he said by way of introduction.

"She had sized him up in about a second. I could see that by her look, but she never let on.

"Yes, sir," she responded, with modest timidity.

"Do you like such things?" he asked insinuatingly.

"Oh, yes, sir," this time with childish simplicity.

"What were you admiring most?" was his next inquiry.

"Those drummer clocks," she replied, as she pointed out the objects of her admiration.

"Drummer clocks?" he asked.

"Yes, sir," this very demurely.

"Why do you call them drummer clocks?"

"She looked up at him with charming innocence.

"Because, sir, they have brass faces," and she laughed such a low, sweet little laugh that I snorted right out, and the New Yorker fairly ran away."—*Detroit Free Press*.

Jules Jürgensen

OF COPENHAGEN.

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Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 45, Dec. 14, 1892.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

WE proceed next in order to describe some of the other mechanical devices employed in our service.

OTHER INSTRUMENTS.

Like everything else in the mechanical arts, there is no end of the number and kind of instruments and devices made the pur-

pose of which in one way or another is to aid us in our work. There is an old saw that there are instruments, and then again there are instruments, and it never applied more appropriately than it does to this subject. A rule applies itself here as it does in selecting books: select none, employ none, buy none but those of authority

still better, let the maker be obliged to do this, and so save your money, space and confidence. Among the best of the authoritative class of devices are the *Phorometer* and the *Perimeter*. The phorometer is an instrument the purpose of which is to measure the relative strength of the muscles controlling the movements of the eye. The popular methods for the employment of this valuable aid is about as follows: If the patient complains of pain in the eye, while there is no evidence of inflammation, and if in reading the letters become blurred, we at once suspect asthenopia. We may or may not have *diplopia* (double vision). In the majority of cases we do not have diplopia. We produce homonymous diplopia by placing four degree prism bases joined and request the patient to look at the candle flame through the prism placed

the same way, we place a prism of five or more degrees base down in the slide of the phorometer. If the two apparent flames are in the perpendicular, there cannot be a weakness of the external or internal rectus, as a deviation would be demonstrated. Should there be a manifest weakness, a deviation from the perpendicular would be demonstrated and a prism of sufficient strength would be employed to bring the deviating flame into the perpendicular. Should it take an eight-degree prism to effect this, we divide the eight by two, which would give us four, and the result equally apportioned between the two eyes would give us our result; that is, we would prescribe a two-degree prism for both eyes, base in or out as required. There should never be prescribed for permanent use a prism of over three degrees for the eyes, as over that amount an operation is required. In children if there is an error of refraction it

pose of which in one way or another is to aid us in our work. There is an old saw that there are instruments, and then again there are instruments, and it never applied more appropriately than it does to this subject. A rule applies itself here as it does in selecting books: select none, employ none, buy none but those of authority

candle flame through the prism placed twenty feet away. The sliding bar for the prisms is made horizontal by means of the spirit level, which constitutes a phorometer. The principle lies in getting the prisms placed on the level, and this instrument may be constructed in many ways so long as this principle is carried out. The popular one, however, is a rod with a firm pedestal, and the horizontal bar being for the slides containing the prism.

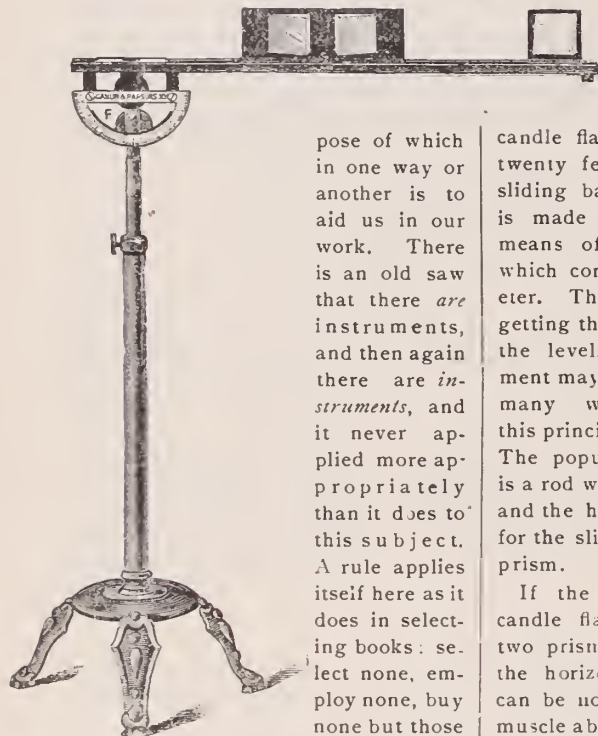
If the patient sees two candle flames through the two prism bases united, in the horizontal plane, there can be no weakness of the muscle above and below the horizontal plane, for there would be a deviation from the horizontal plane if any one of these muscles were weakened.

To test the internal or external rectus in



M'HARDY'S PERIMETER.

should be corrected, and in a few months time the eye will assume parallelism, unless



THE PHOROMETER.

unless a moral effect is to be made upon the patient, though sometimes a very demoralizing effect is produced instead. It is better to consign the whole lot to the lumber-room, or,



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BALL which give
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as in strabismus (squint), the trouble is due to amblyopia or paralysis.

The technical terms employed for the pur-

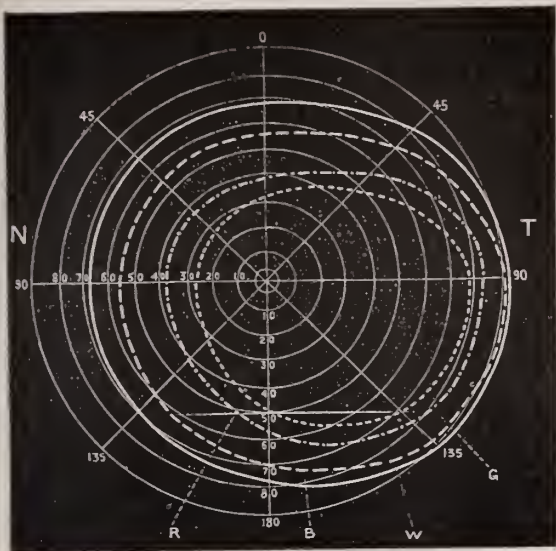


CHART OF FIELD OF VISION.

Field of vision of right eye as projected by the patient on the inner surface of a hemisphere, the pole of which forms the object of regard (half-diagrammatic). T, temporal; N, nasal side; W, boundary for white; B, for blue; R, for red; G, for green.

pose of expressing a tending of the visual lines in any other way than that of parallelism are as follows, for Asthenopia:

1. *Orthophoria*—A tending of the visual line in the parallel.

2. *Heterophoria*—A tending of the visual line out of the parallel.

(A), *Esophoria*—A tending inward.

(B), *Exophoria*—A tending outward.

(c), *Hyperphoria*—A tending upward with one eye and downward with the other eye.

(d), *Hyperesophoria*—A tending up and in.

(e), *Hyperexophoria*—A tending up and out.

The terms which are employed for expressing deviation of the visual line as relates to strabismus: *Orthotropia*—Non-deviation of the visual line.

Heterotropia—Deviation of any kind.

(a) *Esotropia*—Deviation inward.

(b) *Exotropia*—Deviation outward

(c) *Hypertropia*—Deviation upward with one eye, and downward with the other eye.

(e) *Hyperesotropia*—Deviation up and in.

(f) *Hyperexotropia*—Deviation up and out.

Sursumduction is a term employed to express the power

of the muscle of the eyes to fuse the flame with a prism vertically before one eye.

Adduction expresses the power of the internal recti muscles.

Abduction is a term used to express the power of the external recti muscles.

The bar test is sometimes employed instead of the phorometer, but the difficulty with this test is that the perfect level cannot be ascertained in mild degrees of muscular weakness. The bar test consists of a disc with a round bar of glass placed in the stenopæic slit and placed in the trial frame in the same way as an ordinary disc.

The *Perimeter* has been mentioned in connection with the field of vision and the color test. This instrument was invented by Förster and is employed for the purpose of measuring the extent of the field of vision. The name perimeter is derived from two Greek words which signify to measure around. This device consists of a firm stand upon which a movable arc with the degrees of a circle marked upon it can be swung upon a pivot, at the center of which the patient fixes the attention of the eye under examination. The field covers an oval portion of a hemisphere the smaller portion being in the upper part and somewhat inward. From the fixed part (that is, from the point where the attention of the eye is placed) it is 90° outward, 65° in, up and down. The visual field for both eyes overlap at the inner portion, while the outer portion, double vision of course cannot take place.

The normal field of vision varies in size as relates to the different colors. White takes the largest field, blue comes next, red then, finally green. If one is unable to pur-

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The trade is hereby notified that the patent on the MACK opera-glass holder dated Nov. 28, 1882, No. 268112 has recently been in controversy in the United States Circuit Court for the Southern District of New York, and has been sustained in broad terms.

These claims are as follows: 4. The combination with an opera glass A of the handle B in sections as described and arranged to close telescopically the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture, an opera-glass handle made in sections, and provided at its end with clutching device substantially as described.

All persons who infringe upon the claims quoted or infringe MACK'S PATENT in any way, by making, using, selling, or exposing for sale OPERA GLASS HOLDERS, other than the MACK HOLDER, will be promptly prosecuted according to LAW. The Trade will do well to send in their orders for the HOLIDAY TRADE at once, as the MACK DETACHABLE HOLDER is the only one that can be sold.

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chase a perimeter, or from some cause he does not choose to buy one, the principle as above stated can be carried out, in the following manner: Place the patient about eighteen inches from a blackboard, and fix the attention at a fixative point immediately in front marked upon the board. Move the chalk in the various meridians in which the patient can see, and note the result by a mark upon the board; then by drawing a line so that the various markings may be joined, an accurate field of vision is obtained. The boundary of the normal field should be 45° in all directions for the fixative point, so that any departure from this standard can be obtained in this way.

(To be continued.)

Sensitiveness of Touch.

THAT the human fingers can be trained to detect variations of magnitude or form very nearly if not quite as minute as can be detected by the best caliper, the following case will prove.

During the week of the dedication of the World's Columbian Exposition buildings, at Chicago, Ambrose Webster, of the American Watch Tool Co., and a well-known manufacturer of hardened steel balls, were there, and were met one evening at the hotel by the president of the *American Machinist Co.* The subject of ball bearings was introduced, and the ball manufacturer, taking a hardened and ground ball from his pocket, handed it as a specimen of his work to Mr. Webster, who, rolling it between his fingers remarked: "Why don't you make them round?" "It is round," was the reply, to which Mr. Webster answered, "No, it is not round—I can feel that it is out of round." The manufacturer was unable to detect any want of truth, and the result was a trifling wager between him and Mr. Webster, who said that if allowed to take the ball home he would measure it, and determine whether or not it was true, and how much it was out, if at all.

A few days since Mr. Webster called at the *American Machinist* office armed with a fine micrometer caliper. "I am now prepared to win the wager made in Chicago," said he, "as I can demonstrate that the ball is not round. It has around it what may be termed an equatorial line which stands above the surface of the ball, or, in other words, there is a belt extending around it, the diameter of which is greater than that of the ball when measured at any other point than through this belt; and I can pick it out every time by the sense of touch and place it in the caliper so that it will not pass through, though the caliper be set so that the ball will easily pass through when turned, so that this belt or equatorial line does not come into contact with the screw."

This Mr. Webster was successful in doing at every attempt. Mr. Webster, again taking the ball and rolling it between his fingers, said there was one feature about it that he had not before noticed, namely, there seemed

to be at a certain point in the belt a slight projection, or, as he described it, a mountain; and after a little examination, he demonstrated that he could define the location of this mountain by the sense of touch. He placed the ball in the caliper repeatedly so that it just touched, then turning it very slightly from that position *in any direction*, it would pass through without touching.

A bench measuring machine in the American Watch Tool Co.'s factory showed that the ball, which was $\frac{3}{8}$ " nominal diameter actually measured through its smallest diameter .37512"; through the mean or ordinary diameter of the belt, .3752", and through the mountain and belt, or its largest diameter, .37539". Thus it is seen that the ordinary diameter through the belt is .00008" greater than through the smallest part, and that the mountain is .00019" above the belt, the diameter measured through the mountain being .00027" greater than the smallest diameter. The tests showed that a variation in size or shape amounting to less than one ten-thousandth part of an inch can be detected by the fingers, where, either naturally or by training, the sense of touch or the sense of magnitude is highly developed. So far as the matter has been investigated, it does not seem that such sensitiveness is at all common, very few persons being able to detect any variation or departure from sphericity, or, where they think they do detect it, they fail to prove it by placing the ball in the caliper correctly.

Points of Law.

DAMAGES FOR BREACH OF CONTRACT GIVING EXCLUSIVE SALE.

On the breach of a contract giving a person the exclusive sale of certain goods in a specified territory, the measure of damages is the profits he would have realized had he made the sales constituting the breach.

Dr. Harter Medicine Co. v. Hopkins. Supreme Court of Wisconsin.

RIGHT OF PURCHASER TO COUNTERMAND ORDER TAKEN BY AGENT ON APPROVAL.

Where an agent takes an order from a person for the purchase of an article from those whom he represents subject to their approval, it is a unilateral or one-sided contract, and subject to the countermand of the purchaser at any time before approval, though the order said, "no verbal understanding of agents to affect this order, all conditions under which same is given being specified herein; all orders subject to approval of" those whom the agent represented.

Challenge Wind & Feed Mill Co. v. Kerr, Supreme Court of Michigan.

WHEN STOCKHOLDERS ARE LIABLE.

A judgment creditor who has had an execution returned unsatisfied against a corporation may maintain an action against its stockholders to recover, for the benefit of all creditors who may desire to be made parties, the amount due upon unpaid subscriptions for stock. ¹/₂ The liability of the stockholders

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. • NEW YORK.

conclusive against the company and its stockholders, and they cannot show that the indebtedness for which the judgment was recovered arose upon a contract which was ultra vires. One to whom stock is issued and in whose name it appears on the books of the corporation, is liable to the creditors of the corporation for the unpaid subscriptions, although he is not the owner of such stock.

Baines vs. Babcock, Supreme Court of Cal.

APHORISMS.

Strong impulses are but another name for energy. Energy may be turned to bad uses; but more good may always be made of an energetic nature than of an indolent and impulsive one.—*John Stuart Mill.*

The power of uncontrollable decision is of the most delicate and dangerous nature.—*James A. Bayard.*

Destiny bears us to our lot, and destiny is perhaps our own will.—*Disraeli.*

Every person who manages another is a hypocrite.—*Thackeray.*

The Consequence.

I HAVE done my Christmas shopping. Far and wide and high and low I have traveled, making purchases for every one I know. I have scrupulously striven to be bounteous; have given proofs of my regard unstintingly, nor heeded the expense.

I have scattered my remembrances with lavish hand and free, And my purse is gauntly shrunken, with such stern persistency Have I made my presentations to my numerous relations and acquaintances. All I have left is sixty-seven cents.

I have reaped my due reward. I have a very large supply—An overwhelming avalanche—of Christmas gifts; and I Have expressed my thankful pleasure in exuberant full measure; yea, and I have written grateful notes and bland acknowledgments,

And I have said in each, with an untruthfulness depraved, That the article in question was the thing I most have craved—With my breath in scared suspension from the dismal apprehension which possesses me; for I have only sixty-seven cents.

Shall I find me food and raiment in a walking-stick bamboo Or a silver-mounted inkstand; in a smoking-jacket blue With a yellow satin facing; or a red plush box embracing comb and brush and hand-glass; or a pair of mantel ornaments?

Shall I look for sustenance to a large bottle of cologne? Shall a fancy scarf-pin stay me? Nay, my troubled soul makes moan. This the dark and woeful reason that the joyful Christmas season leaves me grim, despairing—my assets are sixty-seven cents.

EMMA A. OFFER, in *Judge*.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses.

No. 71 Nassau Street (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Caesar," "Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES,

IMPORTER OF FULL LINE OF

ALSO STEM WIND WHEELS. SWISS WATCHES and FRENCH CLOCK GLASSES

"KNOWN AS THE BEST."

Hutchinson's Practical School for Watchmakers.

THE MOST THOROUGH: THE LEAST EXPENSIVE.

ADDRESS: J. L. HUTCHINSON, SUPT.

LA PORTE, INDIANA.

Having secured the right to manufacture in Sterling Silver and Gold the

Lindsay Patent Button

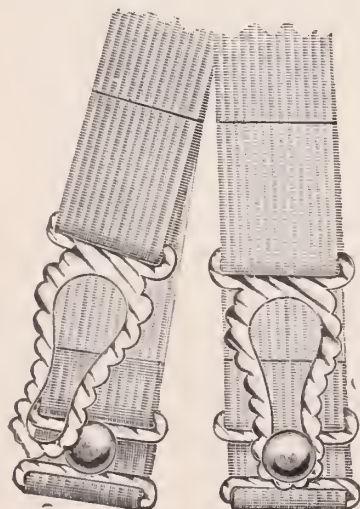
and Loop Fastening

attached to our Hose supporters, we are now prepared to supply the trade with a variety of styles in suitable sizes for Ladies, Gents, Misses and Children.

Parties offering for sale goods with the Lindsay Patent Fastening without having secured the right will be prosecuted for infringement

JOS. F. CHATELLIER,

857 Broadway, - - - NEW YORK
Entrance on 17th St.



A PIRATE IN SEARCH OF JEWELRY.

If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.

CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.

701 6th Ave.,
161 Broadway

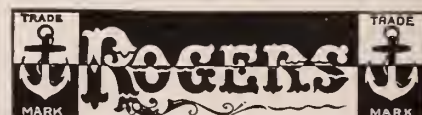
Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.



REMEMBER THIS,

GENUINE
Rogers' Silver Plated Ware
IS STAMPED



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

Some Conceits in Advertising.

A UNIQUE and attractive window display is that of H. C. Klein & Son, jewelers, Muncie, Ind. A miniature electric street railway line, designed and built by Armstead Klein, carries cars across the window with a dispatch and regularity that are very interesting. The miniature cars are marked "Klein's to Congerville," "Klein's to Westside," "Klein's to Whitely," etc. It is the overhead trolley system, and is very complete.

An inexpensive token oft is treasured,
While a bauble far more costly
's thrown aside;
'Tis not by money that affection
should be measured;
The spirit—not the cost—should
be the guide.

In another adv., the firm said:

Alarm Clock, goes off like a
cannon and out of bed you
jump.

Boys' Initial Rings. What
is your initial? We have the

Mrs. Joseph Kern, Louisville, Ky., has a very attractive window, consisting of a barnyard scene with fowls, etc. The greatest attraction is a mechanical peafowl which shuts up and down the window.

Bailey, Banks & Biddle, Philadelphia, Pa., head an advertisement on diamond jewelry with the words "A Diamond Bulletin."

The Freeman Jewelry Co., Atlanta, Ga., advertising society charms, used as an appro-



THREE
CENTS
A MILE

is the rate for
railroad travel—on
return ticket it com-
less. In thinking of
what to buy for
Christmas has
curred to you to
a trip to Tor-
see our stock?
It would
In the first
would see
and best
ada; and
place your
stock of
chased the
the visit
year
ever
All
th

A SQUARE TALK ABOUT
DIAMONDS.

WE HAVE THE BARCAINS	WE IMPORT DIRECT FROM EUROPE.	SATISFIED WITH SMALL PROFITS.
NO BETTER STOCK UNDER THE SUN.	FAIR DEALING.	NEVER UNDERSOLD.
FULL GUARANTEE.	OUR ASSORTMENT IS IMMENSE.	WE CAN SAVE YOU MONEY.

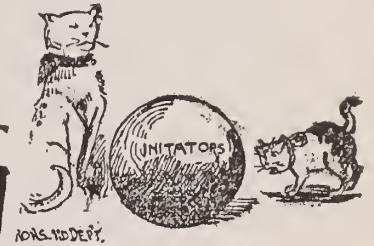
R. HARRIS
IMPORTERS OF

Obj-
alouds in -
and newest com-
person, toilet or table.

RYRIE BROS. If you cannot
come in person
write us; we can
serve you through
the mail.

GEO. K. ARON
Jeweler, 824 Ma

To have something much for your
financial advantage. It is a fact that we can save time if
you try giving you a better way
to keep it and save money for you
in a similar way. We can con-
to buy Gold Watches & Diamonds
save from \$5.00 to \$25.00 at



What's Inside, Mother?"

lowing and bragging "don't go" with the
ple of Pittsburg. Of course, you can buy
aware at a clothing store, but buy jewelry
a jeweler. You have all had your share
"Trimming Store" Jewelry. We buy only
on manufacturers of fine goods, who are
impelled by their word and bond to sell
only to legitimate jewelers. We have an im-
ense stock of Watches, Jewelry and Silver-
ware at non-competition prices. So don't
miss Buy Christmas presents with "ARON'S
JEWELER" STAMPED ON EVERY PACK-
AGE.



My Son, Wind!"

ic Diamonds

down to need any praise,
parts. The nearest approach to
diamonds. Unequaled for uni-
and hardness. Warranted to be the
best by special guarantee. SENT
OR ILLUSTRATED CATALOGUE—FREE!

B. E. ARONS, Sole Owner,

Wholesale and Retail. 65 FIFTH A
104-KWFF

ATTRACTIVE AND UNIQUE JEWELERS' ADVERTISEMENTS CULLED FROM NEWSPAPERS.

In the group of advs. reproduced on this page the peacock cut is an attractive feature in the advertisement of C. D. Peacock, Chicago, Ill. This idea might be carried out by jewelers whose nomenclature is similarly suggestive.

Wilson Bros., Boston, Mass., recently said in an adv.:

Not how much, but how lit-
tle ought I to spend this year
for useful and sensible Christ-
mas gifts?

whole alphabet, from Abra-
ham to Zachariah.

Mustache Cups. Does your
big brother wear a mustache?

Orange Spoons. A very
fashionable fad. Did you ever
eat an orange with a spoon?
Try it!

Pie Knives. Every New
England housekeeper appreci-
ates anything pertaining to
pie!

priate illustration a society sketch repro-
duced from *Life*. The effect was decidedly
attractive.

BEEN A BOY HIMSELF.

PRACTICAL FATHER—I want to buy a
watch for my boy's Christmas present—the
cheapest you have.

HONEST DEALER—I'm afraid I can't war-
rant the cheap ones to keep very good time.

PRACTICAL FATHER—Oh, that doesn't mat-
ter; just fix it so he can open the back case.

—Puck.

FERDINAND BING & Co.,

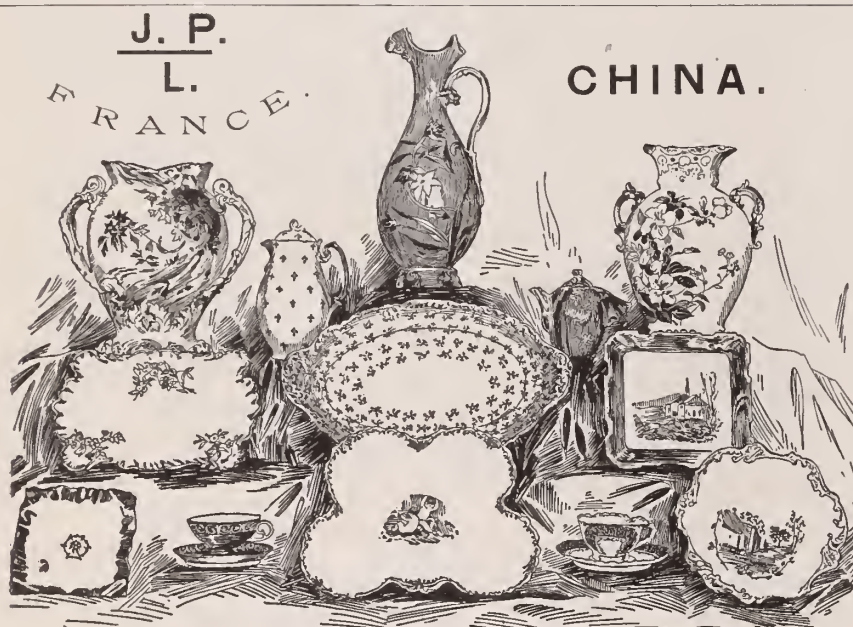
106 GRAND ST., N. Y.

SPECIALTIES IN IMPORTED CLOCKS,

MARBLE STATUARY AND BRIC-A-BRAC

FOR THE JEWELRY TRADE.

ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD.



SOCIÉTÉ LA CERAMIQUE,

J. POUYAT, *Factory, Limoges, France.*

Rich Bric-a-Brac in New Designs, Novelties in Decorations, A. D. Coffees, Teas, Coffees and Plates, Sugars and Creams, Chocolate Cups,

IN GREAT VARIETY. **GOLD INCRUSTATIONS.**

SALESROOMS:

NEW YORK,
65 Murray St.

PARIS,
32 Rue Paradis Poissoniere.

LONDON,
12 Bartlett's Bldgs., Holborn Circus.

ESTABLISHED 1801.



HINRICH & CO.,

29 & 31 PARK PLACE,

Cor. Church Street,

NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

WORKSHOP NOTES,

The best book of instruction for the workshop ever published. 200 pages bound in cloth, \$2.50. We will send a copy of Workshop Notes and a year's subscription to the Jewelers' Circular for the price of the book alone, \$2.50. The Jewelers' Circular Pub. Co., New York.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer
AND

Importer



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.



The Gods of Olympus.*

BY ANDREW LANG.

WE may consider the personages of the Greek mythology in a number of lights. First, they are so prominent in modern poetry and art that whoever wishes to understand current allusions—say, to read

Keats—must really know something about the Olympians. Next, their adventures, if not edifying, are often diverting, and often beautiful—worth study for their own sake. Thus, to understand Mr. Richmond's picture of "Aphrodite visiting Anchises," it is well to know who the goddess was and who the mortal. But, for pleasure, it is well to study the tale as told in the Homeric "Hymn to Aphrodite." An acquaintance with Greek mythology is almost necessary in



VENUS (Capitol, Rome).

a respectable education. To be familiar with the various theories of the origin of myths is not so necessary, but the curiosity of the few—the very few—may carry them as far as this. To all classes of readers Miss Raleigh's translation, or rather adaptation, of Petiscus may be useful. The pictures, of which we produce some examples, display the gods as they were treated by the perfect or the declining art of Hellas. A few archaic specimens of stiff, grinning idols, if they had been included, would have shown boys and girls that the Greeks, like other people, learned but slowly to draw and to model. But young people are expected to learn so much (though a natural preservative keeps them from doing so) that we may welcome

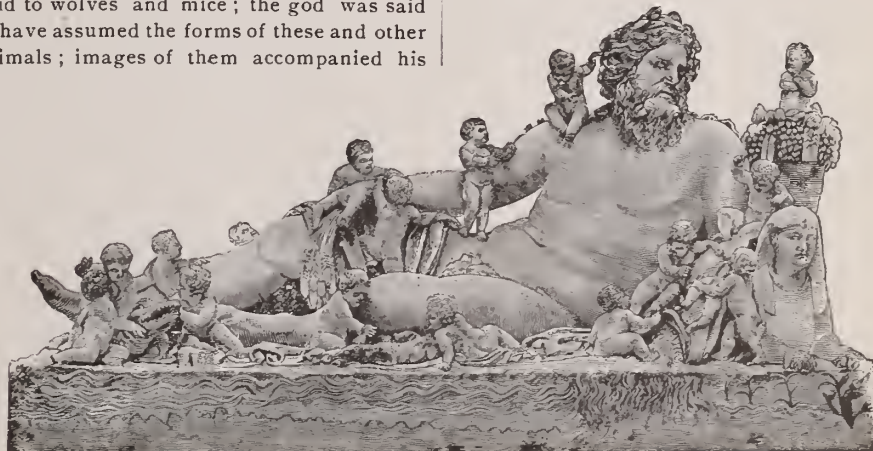
any diminution of their labors. Probably they do not care about the problem of the origin of myths; nor is it necessary that they should be troubled with that topic. Let them take the gods as they find them in Homer and the tragedians—beautiful, powerful, amorous, capricious Artemis ranging the hills, Poseidon rising from the sea, Zeus turning his shining eyes on the Thracian horsemen, Athene staying the hand of Achilles when it is already on the sword-hilt. Let older people vex themselves about the origin of the legends—much good may it do us! Much have I read and much have I written on these dusty matters. Miss Harrison, too, has written and read, but, from a few references made by her to my arid toil, I find that I might as well have spared myself the trouble. Miss Harrison says that the philological theory—Mr. Max Müller's—is dead. I doubt if it is really dead; however, I am not concerned to defend it. Miss Harrison, unless I misunderstand her, thinks that I, for one, "hint airily that Dionysos may have been a bull or a tree, that Apollo may take his choice between a dog, a wolf, and a mouse." If this is meant as a criticism of my notions, I feel as if I were not understood of Miss Harrison. Under the worship of Apollo survived certain traits of reverence paid to wolves and mice; the god was said to have assumed the forms of these and other animals; images of them accompanied his

out of wolves and mice and dogs. I only argue that the god may possibly have taken over the sacred rites once paid to animals in Greece and elsewhere, just as the church



HEAD OF APHRODITE FROM MELOS.
(Louvre, Paris).

took over pagan festivals and planted the cross on sacred stones. "Totems," as they are called, worshipful plants and animals, may have been, I conceive, the origin of some curious features in Greek myth and custom—features which puzzle the Greeks



THE NILE (Vatican, Rome).

statues, mice were fed in his temples, he was called "Apollo of the Mouse" in the Troad. But I never dreamed of asserting that the beautiful conception of Apollo was developed

of a later day. But I do not think that mice gave birth to gods. The origin of the various gods is, to my mind, a question probably insoluble. In England and

*The Gods of Olympus. From the German of A. H. Petiscus. By Katherine A. Raleigh. With a preface by Jane E. Harrison. (T. Fisher Unwin, London, 1892.)—From *Illustrated News of the World*.

The Connoisseur.

(Continued from page 43.)

France, if not in Germany, we are beginning to see that they cannot be explained as natural phenomena, dawn or storm, by etymological analysis of their names. The names, as a rule, cannot be analyzed with success. We do not know the original meaning of Artemis, or Athene, though learned and mutually contradictory guesses are made. Nor do I say that Artemis was everywhere originally a she-bear, though bear-worship left traces in her ritual and legend. Miss Harrison seems to expect much from an examination of the original tribes of early Greece and their various contributions to the Olympic assembly. Otfried Müller, a man of sense though a German mythologist, did something in this way. But to pick out historical facts about the beliefs of tribes much earlier than Homer, and still earlier than history, is a delicate, and next to an impossible task, though I do not wish to discourage Miss Harrison.

J. Pouyat, 56 Murray St., New York, has received a number of new samples of the famous Pouyat Limoges china, which will be ready for inspection by the trade this week.

Hinrichs & Co., 29 and 31 Park Place, New York, are at present exhibiting an attractive line of souvenir cups and saucers, in after-dinner coffee size. On these cups are the names of various cities, as New York, Boston, Brooklyn, or any city desired. In their pottery department the firm are showing, in addition to the Dresden and French cut-glass vases, a large stock of Adderley, Austrian and Bonn wares.

THE REASON.

"Do you wear eye-glasses because you think you look better with them?" asked Miss Pert.

"I wear them because I *know* I look better with them," answered the short-sighted man, sadly.—*Puck*.

Every one of us, whatever our speculative opinions, knows better than he practices, and recognizes a better law than he obeys.—*Froude*.

The Latest Patents.

ISSUE OF DECEMBER 20, 1892.

488,171. BUCKLE. GEORGE E. ADAMS, Providence, R. I. Filed May 20, 1892. Serial No. 433,682. (No model.)

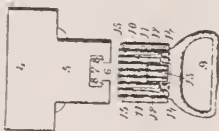
In a clasp or buckle, the combination with an oblong frame, a back-plate having serrated edges secured to



said frame by bent-arms, and a bridge-wire secured at the ends to said frame, extending on a plane parallel with, but slightly removed from that of the frame, of a clamping-device having a concave portion adapted to bear against said bridge-wire.

488,175. BUCKLE. GEORGE E. ADAMS, Providence, R. I. Filed May 20, 1892. Serial No. 433,684. (No model.)

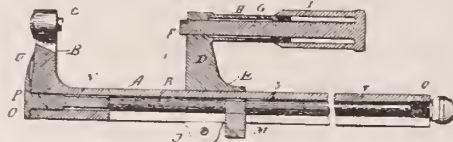
The combination with a buckle-frame having a depending member with bent-over sides and provided with the slot 7 having an entrance 6 and the shoulders



8, of a cast-off, consisting of a loop 9, a corrugated plate 10 extending therefrom, a corrugated spring-tongue 11 stamped out from said plate and bent up from the plane of said plate, and a thumb-piece 13 stamped from the lower portion of the tongue.

488,280. MICROMETER-GAGE. JOSEPH P. LAVIGNE, New Haven, Conn. Filed July 18, 1892. Serial No. 440,341. (No model.)

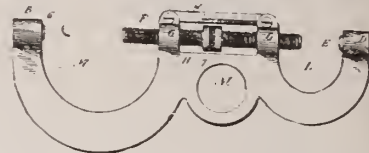
In a micrometer gage, a tubular beam carrying a stationary head at one end, combined with a slide longitudinally adjustable on said beam, the said slide carrying the longitudinally adjustable spindle, the



beam made tubular and constructed with a longitudinal slot opening into the interior of the beam, a projection from said slide through said slot into the interior of the beam, removable spindles adapted for insertion into said beam upon opposite sides of said projection from the slide, a bearing near the end of the said beam against which the end of the spindle forward of the projection on the slide may bear, and a screw at the opposite end of the beam adapted to bear against the end of the spindle on the opposite side of said projection, substantially as described, and whereby the said slide may be held at a predetermined position on the beam.

488,281. MICROMETER-GAGE. JOSEPH P. LAVIGNE, New Haven, Conn. Filed July 18, 1892. Serial No. 440,342. (No model.)

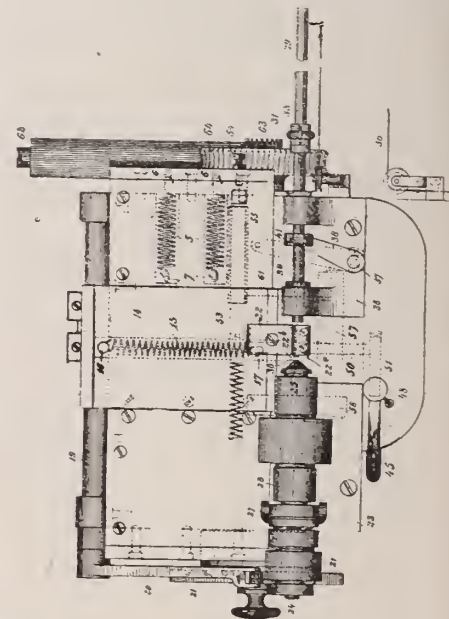
A micrometer-gage consisting of a body constructed with two heads in longitudinal line with each other, each head carrying its own independent fixed point, combined with a longitudinal screw-spindle arranged



in the body in axial line with the said two fixed points, and adjustable by its rotation toward or from either of said fixed points, one of said fixed points being normally distant from its end of the screw-spindle greater than the distance between the other fixed point and its end of the spindle, the screw provided with a graduated head which rotates with it, and a scale fixed to the body parallel with the said spindle and along which said head runs.

488,240. JEWEL-SETTING MACHINE. DUANE H. CHURCH, Waltham, Mass. Filed Mar. 1, 1892. Serial No. 423,415. (No model.)

The combination in a jewel setting machine of a chuck



for holding and rotating the setting, a slide carrying tool adapted to operate successively on a setting held by the chuck, mechanism for operating said slide, substantially as described, a calipering device for measur-

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SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED
THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
COX & SONS 11 PARK ROW, N.Y.

ALBERT H. BONNET,

Only Exclusive Wholesale Jewelry House in Ohio.

Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases, Jewelry Chains, Clocks.

FULL LINE TOOLS AND MATERIALS.

No. 24 E. Spring Street,

Columbus, Ohio.

ing the depth of a jewel, a movable gage for limiting the first operative movement of the tool carrying slide, connections between said gage and the caliper device whereby the position of the gage is determined by the depth of the jewel and means for locking the gage in the position to which it is moved by the caliper device.

488,312. EYE-GLASSES. BENJAMIN A. GILBERT, Boston, Mass., assignor to the Geneva Optical Co., of Illinois. Filed Aug. 12, 1892. Serial No. 442,921. (No model.)

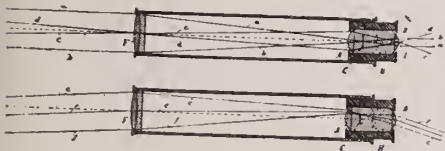
The combination with an eye-glass frame of a nose clamp comprising brackets as D D rigidly secured to and extending from the frame B and having a rearwardly bending portion D¹ and a downwardly bend-



ing lower portion D², said bends forming an off-set and the springs E rigidly attached at their lower ends to the parts D² of said nose-piece, their free ends extending upwardly substantially in the same line as the portion D² of said brackets, said upper ends being free to accommodate themselves to the nose.

488,506. EYEPiece FOR TELESCOPES. HENRY C. McILWAIN, Null's Mills, assignor of one-half to J. N. Huston, Connorsville, Ind. Filed May 5, 1892. Serial No. 431,922. (No model.)

The combination with the object glass of a solid glass eye-piece having the larger plano-convex lens A



and the smaller plano-convex lens B of such proportion and relation that the image of the distant object through the object glass is formed at the center of the sphere describing the larger lens which is the focus of the smaller lens.

DESIGN 22,059. SPOON, ETC. GEORGE U. ROU-



LET, Toledo, Ohio. Filed Oct. 19, 1892. Serial No. 449,402. Term of patent 7 years.

DESIGN 22,060. SPOON, ETC. GEORGE B. STOCK-



ING, Tacoma, Wash. Filed Nov. 23, 1892. Serial No. 452,955. Term of patent 7 years.

DESIGNS 22,069 and 22,070. HANDLE FOR CANES, ETC. HARRY B. SNYDER, Chicago, Ill. Filed Nov. 23, 1892. Serial Nos. 452,956, 452,957. Term of patents 3½ years.

DESIGN 22,073. BAR-PIN. EDWARD H. CRONIN



GER, Covington, Ky. Filed Nov. 14, 1892. Serial No. 452,003. Term of patent 14 years.

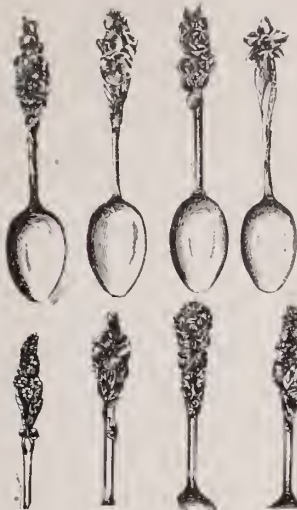
DESIGN 22,074. LOCKET. LUDWIG J. ROEHR,



Newark, N. J., assignor to the Bassett Jewelry

Co., New York, N. Y. Filed Oct. 22, 1892. Serial No. 449,701. Term of patent 3½ years.

DESIGNS 22,061 to 22,068 Inclusive. HANDLE FOR SPOONS, ETC. AUSTIN F. JACKSON, Taun-



ton, Mass., assignor to the Reed & Barton Corporation, same place. Filed Nov. 22, 1892. Serial Nos. 452,876, 452,878, 452,880, 452,881, 452,882, 452,884, 452,885, 452,887. Term of patent 7 years.

TRADEMARK 22,181. WATCHES AND PORTABLE CLOCKS. WEBSTER C. BALL, Cleveland, Ohio. Filed Nov. 15, 1892.

College Queen

Essential feature.—The words "COLLEGE QUEEN." Used since October 29, 1892.

TRADEMARK 22,180. WATCHES. HAMPDEN WATCH COMPANY, Canton, Ohio. Filed Nov. 14, 1892.

Essential feature. The representation of a human hand grasping the body of a figure representing Old

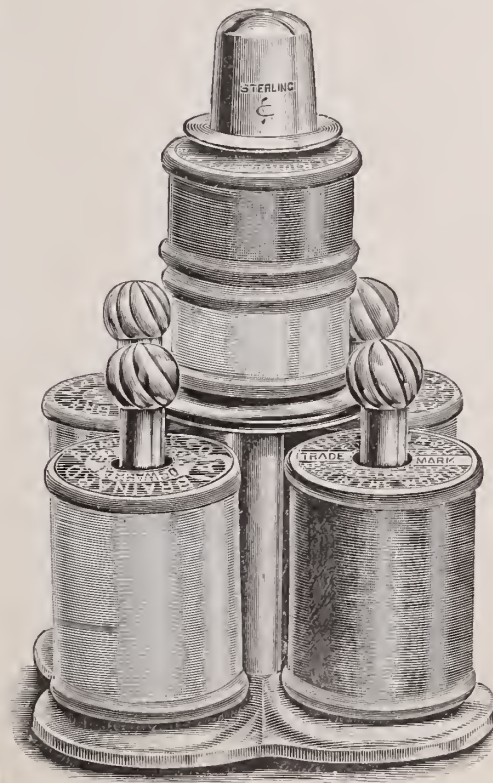


Father Time holding a scythe. Used since September 1, 1892.

Clever Workmanship.

AN excellent and exquisite piece of workmanship has just been completed by A. M. Felson, of J. C. Lee's jewelry store, Gouverneur, N. Y. He has taken Mr. Lee's watch, which was a repeater and chronograph, and added thereto a calendar of his own device. It has a perpetual movement showing the leap years, and days and dates of each month, all being done by the movement of the watch. The calendar is composed of 8 wheels and 16 springs. The wheels and springs, as well as the tools with which Mr. Felson constructed them, were made by him at Mr. Lee's store. The dial, which he also planned, has seven hands; one for the chronograph, two for timers, one for denoting the seconds, one for the day of the week, one for the month, and one for the date of the month.

THE EMBROIDERER'S COMPANION.



A handy combination of everything needed for Embroidery Work.

Made only in

Sterling Silver.

S. COTTLE & CO.,

Sole Manufacturers,

UNION SQUARE,

NEW YORK.



**60 RICHMOND ST.,
PROVIDENCE, R. I.**

Below is enumerated the various lines we make, each of which is full and complete.

Rolled Plate Watch Chains

Our Chain can be safely sold to the best trade and guaranteed as superior quality. No chance of poor quality where chains are stamped F. & B.

Chain Mountings

We are headquarters, and make everything desirable in this line.

"Mt. Hope" Buttons

Superior to any button in the world. Easy to put in and take out of the Cuff.

Initial Buttons

Twenty-four gold front Buttons with Initials set with stones in a nice leather covered, satin-lined case.

Link Buttons

This is a new departure. We are making some very pretty styles in Roman, chased, engraved and plain, with and without stones.

Locketts and Charms

We make them in all sizes, patterns and prices. We carry such a large line it is impossible to go into details. A new locket recently added to our line is made without solder and will wear much longer than those made of hard or soft solder. We make them with stones, chased, engraved, Roman and bright fronts. Also a fine line of gold front Locketts. Of Charms we make an endless variety.

Initial Locketts

Two dozen fine gold front Locketts with Initials set with stones, in a fine leather case. Initials exchanged at any time for letters that do not sell. Send for a box.

Bracelets

We make a large stock of Curb Bracelets in five sizes, with padlocks and snaps, chased and plain polished, Roman, rolled silver plate and solid silver. For novelties, we make the Washington, Stanley and Jefferson Bracelets in solid silver. We make padlocks with keys and also with a push snap, which are very popular.

Neck Chains

We make a variety of chains with snaps. Our Rope Neck Chains are Art.

Pins

We make a nice stock of Lace and Cuff Pins, with gold fronts, engraved; also trimmed pins and a fine line of Link Pins in Roman, polished, bright silver and oxidized. Also Baby Pins and Scarf Pins.

Glove Buttoners

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

Crosses

We make four sizes of gold filled in plain, engraved and set with stones.

Earrings

We make a nice line in engraved and trimmed.

FOSTER & BAILEY.

The Other Side of Life.

ECONOMICAL.

"Why are you stopping the clock?"

"To save time."—*Puck.*

AN EMINENT SILVER MANUFACTURER.

The men and women who are employed as clerks in large establishments are provided, as a class, with a larger degree of intelligence than most wage-earners, and possess as good a fund of general information as most people. Now and then, however, one meets with a salesman or saleswoman who fails to come up to the requirements in the particulars mentioned, but who endeavors to cover up the deficiency by assuming a knowledge when they have it not, if the misquotation may be pardoned.

Friday, a lady well known in society circles, and who is afflicted to an exasperating degree with nearsightedness, visited one of the big houses here that deals in everything, from thread to thermometers, to purchase some of the silverware which she had noticed advertised at attractively moderate prices. Entering the department devoted to silverware, she was waited on by a young saleswoman, and, after finding what she desired, inquired, after attempting to decipher the trademark—

"Who is the maker of this ware?"

"Oh, the same," cheerily responded the clerk.

"The same," repeated the customer.

"Probably you do not understand me. I mean what is the name of the manufacturer of these forks and spoons?"

The young woman gazed at her interlocutor commiseratingly for a moment, and then remarked, in a pitying tone:

"Why, madam, there is only one manufacturer of silverware—Sterling!"—*Washington Post.*



INCONTROVERTIBLE.

SHE—I'm surprised at you, sir, to come home at this hour! You ought to be ashamed to look at the clock!

HE—No'sh dear'sh; other way'sh about—clock'sh 'shamed to look at me, 'cause he'sh holding both his'sh hands before his'sh face.

—*Judge.*

MUELLER'S ARTIFICIAL EYES.



\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

**"LADY
RACINE."**



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"WORKSHOP NOTES"

For Jewelers and Watchmakers."

BEING A COLLECTION OF THE LATEST PRACTICAL RECEIPTS ON THE MANUFACTURE AND REPAIRING OF WATCHES AND CLOCKS, AND ON THE VARIOUS PROCESSES ENTERING INTO THE MANUFACTURE AND REPAIRING OF JEWELRY, AS COLORING, POLISHING, ENAMELING, ANNEALING, OXYDIZING, ETC., IN SHORT A THOROUGH COMPENDIUM OF THE NUMEROUS MECHANICAL DEPARTMENTS OF THE JEWELERS' AND WATCHMAKERS' SHOP.

200 PAGES, BOUND IN CLOTH, STIFF COVERS.

PRICE \$2.50, BY MAIL, POSTPAID,

Including a Year's Subscription to the "Jewelers' Circular."

WHAT IS SAID OF IT.

"WORKSHOP NOTES" is the title of a valuable reference work which has been received with the compliments of the publishers, The Jewelers' Circular Publishing Company, New York. It is a compilation from the columns of the CIRCULAR of the best short articles, practical receipts and hints which appeared in that excellent journal during the last twelve years. It is a book that no progressive watchmaker or jeweler can afford to be without. Neatly printed on first-class paper and bound in the highest style of the art, it reflects great credit on the publishers. Cloth binding price \$2.50.—*American Jeweler*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS" is the apt, though somewhat modest title of a very valuable recipe book just published by the Jewelers' Circular Publishing Co., New York. The volume is systematically compiled, neatly printed and handsomely bound, and is pregnant with information of much practical value to every member of the craft.—*Keystone*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway. This book is something out of the ordinary run of the books. It is a collection of the latest practical receipts connected with almost every branch of the Watchmaking, Jewelry and kindred trades which have appeared in that excellent publication, the JEWELERS' CIRCULAR. The greater part are original contributions, and many are valuable. The work is roughly divided into two parts, one dealing with Horology and the other with the treatment of gold and silver. * * * We have no hesitation in recommending this book to our readers as one of the most useful of its kind that has been brought out.—*Watchmaker, Jeweler and Silversmith, London, Eng., Sept. 1892*.

The Jewelers' Circular Publishing Co. have kindly presented us a copy of their premium book. It is entitled "WORKSHOP NOTES," being a collection of valuable receipts appertaining to the various departments of practical uses for the watchmaker and jeweler. The book itself is elegantly bound, printed on good paper, indexed, and contains about two hundred pages of invaluable information—an accumulation of the many good things published in the CIRCULAR for the past twelve years.—*National Retail Jeweler*.

Before us is a book bearing the title "WORKSHOP NOTES" and which according to its title-page announcement is a collection of practical receipts, treating of the manufacture and repairing of watches, clocks and jewelry; including coloring, polishing, annealing, enameling, oxidizing, etc. This is a work which should be in the hands of every jeweler and journeyman in the country. That it is invaluable goes without saying, and we have no hesitancy in recommending its purchase to every one who works at a jeweler's bench. It is issued by the Jewelers' Circular Publishing Company at 189 Broadway, New York City. The price, \$2.50, is merely nominal compared with the fund of valuable information which it contains.—*The Waterbury*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway; 16 Avenue de l'Opéra à Paris. This is a very interesting volume for the horological industry, and it might well be translated into French. It contains the latest practical receipts for making a number of parts of both watches and clocks, and the manner of repairing and keeping them in order. * * * As regards the watchmakers, they may profitably acquire from this volume all that is necessary for them to know of the latest improvements in their art. They will find in it numerous and useful details on the manufacture of certain pieces, and we may in all candor counsel those who are engaged in the vast horological industry that they will learn much by the perusal of the book, and we do indeed not hesitate in earnestly recommending it for their benefit.—*L'Industrie Parisienne, Paris*.

"WORKSHOP NOTES," a collection of the latest practical receipts on the manufacture and repairing of watches and clocks, etc., Jewelers' Circular Publishing Co., 189 Broadway, New York. The JEWELERS' CIRCULAR of New York, one of the most important horological publications in the United States, has published a most valuable addition to its weekly publication, for the benefit of its subscribers; being a stately volume of 200 pages quarto, in elegant binding. It contains, as its title indicates, a collection of the most recent practical receipts for the manufacture and repair of watches and clocks, as well as points on the most varying number of jobs in the domain of jewelry and gold and silver smithing, such as acid-coloring, polishing, enameling, oxidizing, soldering, and alloying of gold and silver. * * * For those of our subscribers capable of the English language, either "on the other side of the channel," or the Atlantic Ocean, this volume of "WORKSHOP NOTES" contains a mine of useful and practical information. The price of the book is \$2.50, for which every purchaser becomes at the same time a yearly subscriber to the weekly JEWELERS' CIRCULAR.—*Deutsche Uhrmacher Zeitung*.

ROSWELL, ALA., AUG. 17, 1892.
GENTS: I found the "WORKSHOP NOTES" all you claim for it. **It is a book every Watchmaker, Repairer and Jeweler should have.**
Yours respectfully,
HENRY GRAY.

SOUTH BEND, IND., SEPT. 22, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES" all O. K., and **we are much pleased with it.** Enclosed find draft for \$2.50. Please credit us with the same and oblige,
Yours respectfully,
BUYSSE BROS.

MISSOULA, MONT., JULY 25, 1892.
GENTS: Your book "WORKSHOP NOTES" has just come to hand; and although I have not as yet examined it to any extent, it seems to be a **very valuable work.** Find enclosed our check for \$2.50 for the book and the renewal of our subscription to the CIRCULAR for another year. Yours truly,
A. J. THOMAS.

CHARLOTTETOWN, P. E. ISLAND, SEPT. 23, 1892.
GENTS: **I am very much pleased with "Workshop Notes."** It appears to have been compiled not in the spirit of exclusiveness, but in that of trade brotherhood.
Yours very truly,
E. W. TAYLOR.

PITTSBURGH, PA., AUG. 3, 1892.
DEAR SIR: Enclosed find check for \$2.50 for one year's subscription. I am highly pleased with your paper and cannot really see how any jeweler or watchmaker could get along without it. The "WORKSHOP NOTES" **has been of much benefit to my workmen.**
Respectfully yours,
B. E. ARONS.

NORTH ATTLEBORO, MASS., JUNE 25, 1892.
GENTLEMEN: I received the "WORKSHOP NOTES" and **am greatly pleased with it.** Accept my hearty thanks for the same. Respectfully,
WM. RITTENMYER.

WARREN, R. I., AUG. 30, 1892.
GENTLEMEN: I received a copy of "WORKSHOP NOTES" all right. Have had time to read it but little. But from what I have seen of it think it **an invaluable book to any Workman,** and well worth twice what you ask for it.
Yours respectfully,
A. J. MAHER.

PROVIDENCE, R. I., MAY 31, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES" Although as yet we have not had time to read through carefully we are sure, judging from the articles we have read that it is destined to be of the **greatest assistance to Watch Repairers and Jewelers.**
Yours very truly,
GEORGE H. TAYLOR & CO.

ELMWOOD, NEB., JUNE 23, 1892.
GENTLEMEN: The book "WORKSHOP NOTES" just received. Have looked it over, and find it contains a very large amount of good reading matter, and it is a **book that all workmen ought to have for reference.** We are well pleased with the investment. With success to you, we remain,
Yours very truly,
A. W. NEIHART & CO.

CHAMBERSBURG, PA., NOV. 7, 1892.
GENTS AND DEAR SIR: The "WORKSHOP NOTES" received and **it has far surpassed my expectations.** I have scanned each and every page, and I think **an excellent work.** It should be in the hands of every jeweler. It will be found almost as beneficial to the experienced watchmaker as to the beginner.
Yours, respectfully,
J. L. WEAVER.

YOUNGSTOWN, O., OCT. 31, 1892.
GENTS: "WORKSHOP NOTES" received and I have carefully examined same and although I have a great many works pertaining to the trade, **I find none of them as complete for the trade as your "Workshop Notes,"** so kindly thanking you for same as premium, I remain, respectfully,
J. D. HUGGINS.

KINGSTON, ONT., OCT. 30, 1892.
GENTS: Have received WORKSHOP NOTES. **Am much pleased with it.**
Yours,
B. POWLEY.

HAZARDVILLE, CONN., NOV. 3, 1892.
GENTLEMEN: The WORKSHOP NOTES received, thanks for same. **I find it a very useful book. Could not do without it.**
Yours truly,
C. R. LLOYD.

THE JEWELERS' CIRCULAR PUBLISHING CO.,
189 BROADWAY,
NEW YORK.

FALKENAU, OPPENHEIMER & CO.



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PEARL NECKLACES.

M. D. ROTHSCHILD,

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Pearl Necklaces,

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1837. Successor to George W. Platt, 1891.

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Refiner, Assayer and Sweep Smelter.

Office and Refinery,
29 & 31 GOLD ST. near John St., NEW YORK.

Platers' and Electro-Platers' Silver
Platinum and Aluminum.

Workshops to let, with power. Fine Light—Speci-
ally for Jewelers. All improvements. Apply as above.

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PEARLS
And Other Precious Stones.

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GOLD AND SILVER

Refiners, Assayers and Sweep Smelters,

△ SOUTHWEST CORNER HALSEY AND MARSHALL STREETS, △

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THE GLOBE.



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MANUFACTURING AND WHOLESALE JEWELERS,

Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

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DEPARTMENTS

22



OSCILLATING
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WITH
Links lined with hard metal.

S. P. HOWARD,

Gold and Silver Assayer,

Refiner and Sweep Smelter,

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Smelting and Refining Works,

28 & 30 Cumberland St., Brooklyn, N. Y.

Specialties: Sweepings, Gold, Silver and Platinum.

HENRY E. OPPENHEIMER & CO.,

IMPORTERS OF DIAMONDS,

And Makers of FINE DIAMOND JEWELRY,

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NEW YORK.

ALBERT LORSCH & CO.

37 MAIDEN LANE, NEW YORK.

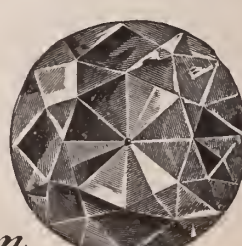
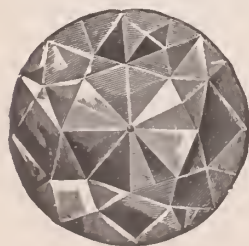
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—* IMPORTERS OF DIAMONDS, *—

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and
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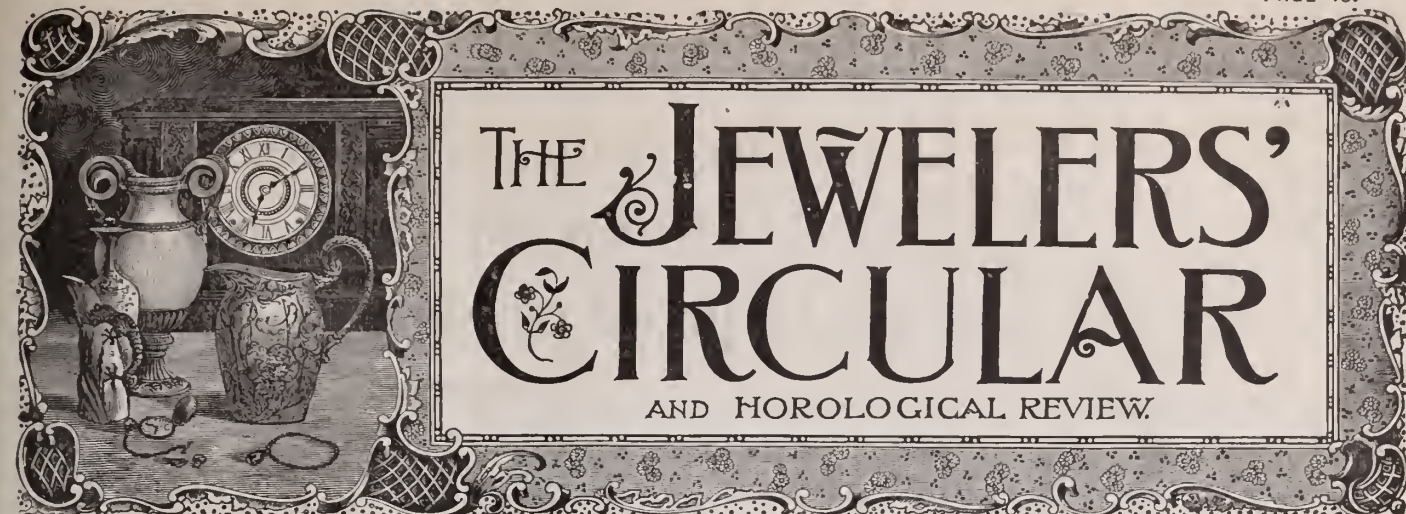
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The Sumatra Gem.
REG'D.



Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N. Y.

L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.



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189 Broadway, New York.

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VOL. XXV.

NEW YORK, WEDNESDAY, JAN. 4, 1893.

No. 23.

RACED FOR BY THE SWIFTEST YACHTS.

NOW that Lord Dunraven's challenge to sail a series of races for the America Cup was some days ago unconditionally accepted at a special meeting of the New York Yacht Club, that work in silver is once more bought into prominence, and as it has never been described in the columns of a jewelry publication, at least not within the past six or seven years, THE CIRCULAR has gone to considerable trouble to have taken a special photograph of the piece, from which the accompanying illustration has been directly reproduced. Probably no prize that has ever though passed the hands of the silversmith is more widely known than this piece, which is to-day spoken of as the America Cup, but which was formerly known as the Queen's Cup. It was won by the schooner yacht *America* at Cowes, England, Aug. 22, 1851, and was afterward presented by the owners of the *America* to the New York Yacht Club to be held as an international challenge cup.

The cup is of silver, and was made in 1849 by R. & S. Garrard, of England, from a design prepared by an artist named Spencer. It stands, exclusive of its pedestal, 27 inches high and weighs 135 ounces. It cost 100 guineas, or something over \$500. The design can hardly be called original, as it closely resembles, if it be not largely borrowed from, designs of the 16th century, while the bulbous ornamentation is taken almost directly from the German hanaps of the 17th century. Although considered beautiful at the time it was made, but little praise is bestowed upon it as a work of art at the present day. Its chief point of interest resides in the fact that it stands a symbol of the supremacy of the American yacht. The trophy was won by the American yacht *Magic*, Aug. 8, 1870, which defeated the *Cambria*; Oct. 16, 1871, the American yachts *Columbia* and *Sappho* beat the *Livonia*; August, 1876, the *Madelaide* beat the *Countess of Dufferin*; November, 1881 the *Mischief* defeated the

Atlanta; September, 1885, the *Puritan* beat the *Genesta*; September, 1886, the *Mayflower* beat

Fitting Implements to Lay the Corner-Stone.

A PROMINENT event last week in New York was the laying of the corner stone of the Cathedral of St. John, the Divine. The silver trowel and other implements used by Bishop Potter in the ceremonies were made and presented by Tiffany & Co. The implements consist of a trowel, mallet, level and square, and the materials used in making them were sterling silver and golden ebony, the latter selected from the choicest products of the California forests, and remarkable for the beautiful gold-like veins running through the wood.

The principal piece, the trowel, is of sterling silver with an ebony handle. The engraving of the inscription on the face of the trowel is in appropriate text, and a piece of art work in itself. The inscription reads as follows:



With this Trowel
was laid on St. John's Day,
December xxvii., A. D. 1892,
by

The Right Reverend Henry Codman Potter,
D.D. (Oxon) LL. D. (Cantab),
Bishop of New York,
The Corner-Stone
of
The Cathedral Church
of
St. John the Divine.

At the foot of the inscription follows the text quoted below:

"Behold, I lay in Zion for a foundation a stone, a tried stone, a precious corner-stone, a sure foundation: he that believeth shall not make haste."

Isaiah xxviii. 16.

The mallet is of golden ebony, with plain silver mountings. The level which is fifteen inches long, is also of golden ebony, while the spirit tube is set in sterling silver, the square is a solid piece of silver, modeled after a regular mason's square, with



THE FAMOUS AMERICA CUP.

the *Galatea*, and in September, 1887, the *Volunteer* beat the *Thistle*.

Established in
1884.



After
Feb. 1,
7 E. 17th St.
New York.

HAS for nine years been a
synonym of originality
and a proof of high grade work.

It is welcomed by the
consumer as a guarantee,
and by the retailer as a
warrant of satisfaction.

DEITSCH BROS.

416 Broome St.

Originators of

• • Novelties in Leather • • • •
• • • • • and Silver Combinations.

==CARD==

TO THE JOBBING TRADE.

Wishing to meet the demands of the Jobbing Trade on our "One Piece"
Collar Button in **SOLID GOLD** as well as in Rolled Gold Plate, we
have placed the sale of the same with Messrs.

Works,
PROVIDENCE, R. I.

PARKS BROS. & ROGERS,

New York Office,
20 MAIDEN LANE,

Manufacturers of the

(AMERICAN LEVER CUFF AND COLLAR BUTTON.)

Respectfully,

KREMENTZ & CO.,

PATENTEES.

Dec. 15th, 1892.

REMOVAL!



Geo. Borgfeldt & Co.

Are pleased to announce their *REMOVAL* early this month from present quarters, 425 & 427 Broome Street, New York, to the new and handsome building especially erected for them at

18, 20 & 22 Washington Place,
Corner Greene Street, New York.

where all modern facilities are provided for displaying goods and the speedy execution of orders.

The 3d floor is devoted to jewelers' high art goods, comprising art pottery from all the leading English as well as continental factories. On this floor is also a full line of jewelers' sundries, as Onyx Clocks, Opera Glasses, Optical Goods, Chamois Skins, etc.

CALL AND INSPECT OUR STOCK.

all the correct measurements. The entire set is encased in a handsome oak chest, size 17 x 16 and 6¼ inches deep. It is lined with oiled calf; the mountings, lock, handles, etc., of the chest are all of sterling silver. Inlaid on top in proper form are the arms of the Diocese of New York.

The instruments will be carefully stored in the property room of the cathedral and used at the laying of the corner-stones of all future buildings that may be erected in connection with the cathedral proper. Upon receipt of the presentation, Bishop Potter sent the following letter to the donors:

DIOCESAN HOUSE, Lafayette Place,
December 26, 1892.

GENTLEMEN: On behalf of the Trustees of the Cathedral of St. John the Divine I beg to acknowledge these gifts, this day received from your hands, of a set of instruments for laying the corner-stone of the Cathedral of St. John the Divine.

At an early date the Trustees will doubtless take action in regard to this costly gift and make a more formal acknowledgment of it; but in the meantime I desire to express my own sense of this substantial evidence of your interest in the building of the cathedral, and my sincere gratification that a house which has won honorable distinction in two hemispheres should be so early associated with its progress.

And I am, gentlemen,

Very faithfully yours,

Messrs. Tiffany & Co.

H. C. POTTER,

The Saginaw Jewelry Co. Closed Under a Chattel Mortgage.

SAGINAW, Mich., Dec. 27.—Several months ago the Saginaw Jewelry Co. opened their store at 506 Genesee Ave., but from the

very first the business has been conducted in a manner that led people acquainted with the jewelry business to believe that the firm would go to the wall if a change was not made, and that at once. The announcement came last week that the firm's establishment had been closed up by F. M. Smith & Co., of Cleveland, to whom they had given a chattel mortgage to secure certain claims. The heaviest loser by the failure is W. H. Wagner.

Mr. Wagner told the writer that he was the real owner of the stock and had lost heavily. "I trusted everything to my manager," said Mr. Wagner; "he allowed debts to accumulate rapidly, and as I am constantly on the road and was unable to carefully scrutinize his actions, I was unaware of the course matters were taking here, and completely dumfounded when news came that Smith & Co. had closed the store. Of course the stock will not bring anything like what it is worth, but I hope the creditors will get at least 30 per cent. of their money."

President Watson J. Miller Honored by his Employees.

SHELTON, Conn., Dec. 29.—At the close of the Christmas festivities at the Derby Silver Co.'s factory mentioned in last week's CIRCULAR, 750 people being present, an elegant gift, a tribute of the hearty esteem felt for President Miller and his wife, was presented to them. It was the gift of all the employees of the mill and the foremen of the

different departments, Charles Scranton being spokesman. It was a beautiful cabinet costing \$200. Mrs. Miller thanked the donors in simple phrases, and Mr. Miller expressed his thanks in terms that evidently came from the heart. Among other things he said:

"I wore an apron a quarter of a century ago alongside of Mr. Scranton, and am therefore entitled to call him shopmate, and as he represents you, I call you all fellow shopmates. I am prouder of the name mechanic than I would be of that of millionaire, for the latter may be inherited without an effort on the part of the bearer, while the former means effort of brain and muscle, and can only be acquired by earnest effort. I thank you from my heart for this beautiful gift, which in itself displays the taste and skill of you all."

Lapidist Beach says this Topaz is the Largest in the United States.

PHILADELPHIA, Pa., Dec. 31.—James W. Beach, the lapidist, has just received what he claims to be the largest topaz ever brought into the United States. The gem is 82 millimeters in diameter and weighs 2,800 karats. It was found on the southeast coast of New Zealand by a bushman and sold to a trader, who took it to India and sold it at a large price to one of the native princes. During a famine it was taken to the captain of the German merchant ship, and exchanged for corn and potatoes.

"DO YOU KNOW?"

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED

Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
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 PHELAN BUILDING, SAN FRANCISCO.
 33 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

GOLD AND SILVER PLATE



NO. 329. TEA SET, EMBOSSED.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

“Seeing is Believing”



Nos. 71, 72 and 73
16 size
H't'g and O. F. S. W.
Fit Elgin Style Cases.

THESE words mean much, but to see “the new Paillard Non-Magnetic Movements” in grades 71, 72 and 73 will impress the truth more forcibly. The choicest selections of the most renowned makers reveal nothing finer. In delicacy of workmanship, excellence of finish and intrinsic merit, they are unsurpassed. Accurately adjusted to temperatures, isochronism and positions. Guaranteed as fine time-keepers as any watches made and to hold their rate. For fine trade or wherever accuracy of time is required, nothing in the market compares with these movements for the price. Try them, and you will be convinced of the fact.

All leading jobbers carry “Paillard Non-Magnetic Watches” and represent them in their Catalogues and Price Lists. If your Jobber doesn't carry them, write us and we will give you the names of Jobbers who do. No watch stock is complete without them.

NON-MAGNETIC WATCH CO.,
177 BROADWAY NEW YORK.

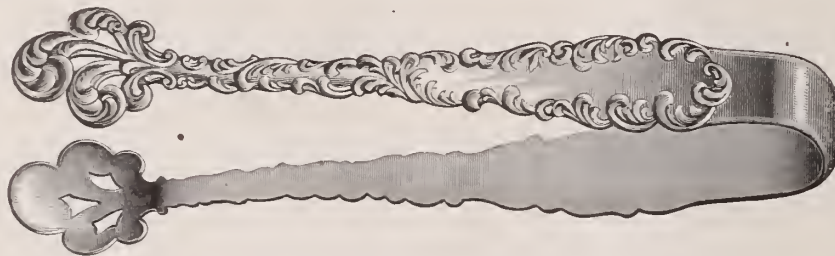
R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

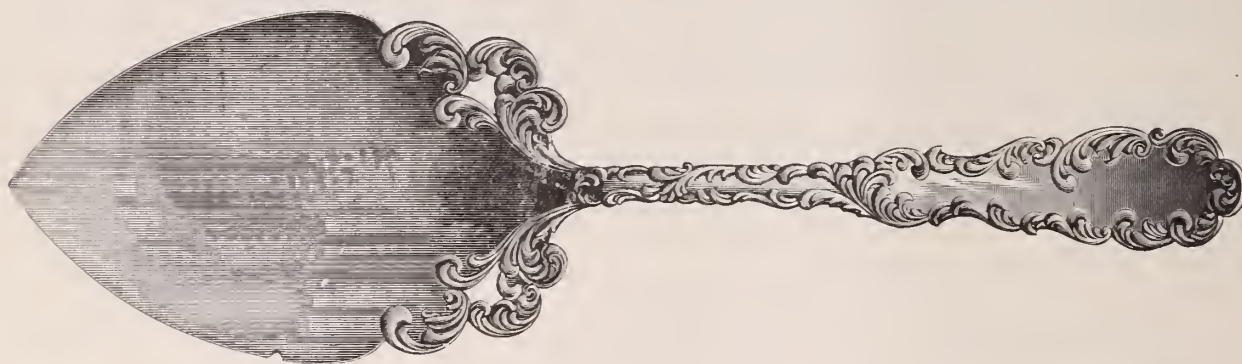
CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" " 8 "
DESSERT SPOON.
TABLE "
ORANGE "
COFFEE " Large.
" " Small.
MILD'S "

DESSERT FORK.
MEDIUM "
OYSTER "
SALAD "
CHILD'S "

PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER "
" SPREADER.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

The captain on his return to Germany sold it to a lapidist, who cut it in the style of a rose diamond. Several months were consumed in the cutting and polishing of the 450 facets.

A Beautiful Work of Art for the Columbus Building of Chicago.

CHICAGO, Ill., Dec. 30.—One of the wonderful mosaic pictures for the Columbus Building, southeast corner State and Washington Sts., has been finished and placed on exhibition in Venice. The work is executed by the Venice Murano Co. from designs by A. E. Faoletti, and represents the reception of Columbus at Barcelona after his return. The mosaic consists of thousands of colored particles. Three groups appear, the principal of which is Columbus kneeling before Ferdinand and Isabella. To one side is Diego, other dignitaries, two prelates and the standards of Leon and Castile. In the middle group appear a number of Indians, and near the entrance to the hall the companions of Columbus (forty Spanish nobles) many of them full length figures in rich apparel.

The picture is 16x8 feet in size and is to occupy the rear of the south store of the building to be occupied by Pitkin & Brooks, dealers in fine china and art pottery. A Venetian newspaper, *La Difesa*, says of the picture: "It is indeed a feast of color and gives animation and movement to what the eye can with difficulty persuade itself is not in reality a canvas. It will be a real honor to the new world, as it now is to the art of Venice."

Katlinsky & Gatzert's Composition Offer Not Accepted.

A meeting of the creditors of Katlinsky & Gatzert, of Chicago, was held last Thursday at 41 and 43 Maiden Lane, New York. As David Gunzburger, who had been sent to Chicago to investigate the condition of the firm, was out of the city, no formal report could be had. The meeting was called to order by Henry E. Oppenheimer and the offer made by Katlinsky & Gatzert was discussed. The offer, as published in THE CIRCULAR of Dec. 21, was to settle at 50 per cent., 10 per cent. cash, 10 per cent. in three months, 10 per cent. in six months, and 10 per cent. in nine months, secured. The remaining 10 per cent. in one year, unsecured.

As the statement sent out by the firm showed that the assets would equal at least 70 per cent. of their liabilities, one of the creditors present offered to buy all claims against the firm at 50 per cent. and pay 25 per cent. cash. Though his offer was accepted, it was unanimously decided by those present not to accept the firm's offer of settlement.

A committee was appointed consisting of H. M. Condit, secretary of the New York Jewelers' Board of trade; H. E. Oppenheimer, David Gunzburger and A. C. Smith,



BIPPART & CO.
MANUFACTURERS OF
DIAMOND JEWELRY
NEWARK N.J.
BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,
LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS.
NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

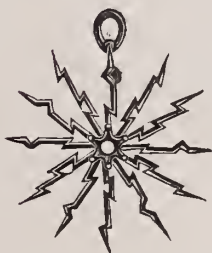
COR. BROADWAY & JOHN STREET,
NEW YORK.

L. SAUTER & CO.,

1 Maiden Lane, New York.

MAKERS OF

RINGS.



SCARFPINS,

CHARMS,

DIAMOND JEWELRY.



Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

37 Maiden Lane, N. Y.

to present the following proposition to the firm: To settle at 66 $\frac{2}{3}$ per cent., 12 per cent. cash, and the balance in four equal payments, one each at the end of three, six and nine months secured, and the fourth in one year unsecured.

Creditors to the amount of about \$40,000 were present at the meeting.

Pacific Coast Notes.

A Mr. Daniely has just opened a jewelry store in Anderson, Cal.

George Hillis, of Reed & Barton, Taunton, Mass., was recently in San Diego, Cal.

John H. Hoefer, jeweler, Willows, Cal., is reported to be in a dying condition.

Francis Wansky, jeweler, Eureka, Cal., announces his intention to deal entirely in silverware.

William H. Martin, a jeweler of Chicago, is in San Francisco. It is said Mr. Martin will open a branch store in that city.

Frank Robinson, formerly watchmaker and engraver in G. G. Brooks' store, Colusa, Cal., has opened a new jewelry store in that place.

In THE CIRCULAR of Dec. 14 it was stated that Florian L. Wandeck had been charged with embezzlement by Henry Kahn & Co., San Francisco. The firm concerned are manufacturers of cigars, and the matter is of no interest whatever to the optical house of the same name.

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

B. C. Samuel, the representative of the Pacific Jewelry Co., San Francisco, returned last Saturday from a three months' tour through Montana and Idaho.

Thomas Withers, lately foreman of the watchmaking department of the Diamond Palace, San Francisco, has accepted a position in the jewelry store of E. N. Radke, Santa Cruz, Cal.

The stock of the bankrupt firm of Baur & Brown, Petaluma, Cal., was sold by F. A. Wickersham, the assignee, at the premises formerly occupied by the above firm, on Dec. 14th.

The late J. J. Mickley, Visalia, Cal., left a holographic will dated Oct. 31, 1890, his widow being the sole devisee. The property consists of a house and lot at the corner of Court and Acequia Sts., and a stock of jewelry, watches and clocks and watchmakers' tools. The deceased left a beneficiary certificate in the A. O. U. W. lodge for \$2,000 in favor of Mrs. Mickley.

Carpenters have been busily engaged during the past week in making alterations and improvements to the store 422 J St., Sacramento, Cal., formerly occupied by the jewelry firm of W. A. Godt & Co. Stanley Glidden, of San Francisco, and formerly of Chicago, who, for many years, has been engaged in the wholesale watch and jewelry business as a traveling salesman, lately with A. I. Hall & Sons, San Francisco has purchased the entire fixtures of the firm and secured the lease of the building for a term of years.

The Attleboros.

Bates & Bacon are now getting out nearly 200 cases a day.

F. D. Heffron, of Riley, French & Heffron, has returned to the west after a fortnight's stay at the shop.

This week F. L. Shepardson & Co. are moving into their new quarters in the Totten building on East St.

On account of an accident to their boiler, Engley, Wetherell & Co. were closed last week for several days.

William Maas, of Wm. Maas & Co., New York, was in the Attleboros several days the past week making purchases.

Martin W. Brown, formerly foreman for the E. A. Bliss Co., when they were in Attleboros, has been elected alderman at Meriden, Conn.

A. W. Sturdy, E. S. Horton, A. T. Wales and A. R. Crosby are delegates to the Bristol G. A. R. encampment from W. A. Streeter post.

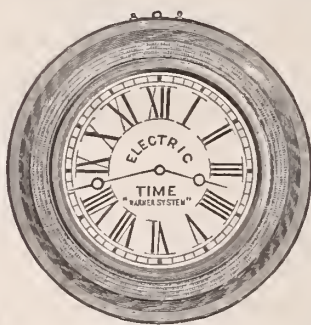
Bristol Lodge, F. and A. M. at its annual meeting elected Leo A. Heilborn, senior warden; T. G. Sandland, Jr., warden; master, O. B. Beston.

W. H. Wade of Wade, Davis & Co., is now director of the Agricultural Association. His election as vice-president has been confirmed by the stockholders.

J. C. Cummings has purchased the controlling interest in the Bates Button Co., which will continue under the same name. Mr. Hutchinson and others in important positions will continue with the firm.

Presentations to foreman at the shops were quite numerous the past week. Noticeable were a dining-room set to J. G. Stevens, of H. D. Merritt & Co.; this was a wedding gift; gold-headed cane to Ambrose Kurtz, of E. Ira Richards & Co.; Charles Forrester, of Bates & Bacon received a gold-headed cane.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

397 Chapel St., New Haven, Conn.

THE WONDER ELECTRIC REVOLVING SHOW STANDS. WILL TURN 50 POUNDS.

Running Expenses 2 Cents per Day.

CATALOGUES AND CIRCULARS FREE.

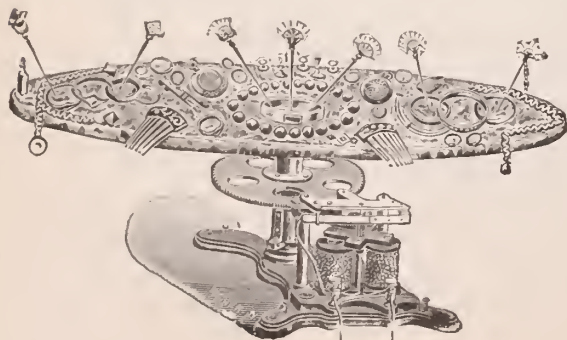
FREDERICK PEARCE,

SUCCESSOR TO

PEARCE & JONES,

77 & 79 John Street, N. Y.

Mention The Jewelers' Circular



❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. & VEITH.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

BROS.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
❖ INVOICES OF DIAMONDS ❖
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

BEYOND the experimental stage and a decided **SUCCESS,**

So say the many
leading Jewelry and
Silverware Manu-
facturers who have
adopted the "Star"
brand in place of the
Imported Papers.



MANUFACTURED
BY
**C.H. DEXTER
& SONS,
WINDSOR LOCKS
CONN.**

Established in 1837
and we put our reputation
behind it.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS. ©
FINE • GOLD • PENS, • PENCILS, • FOUNTAIN • PENS, • ETC.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

Do You Buy Old Gold?

IF NOT, WHY NOT?

REMEMBER, IF YOU DO NOT BUY IT, THE JEWELERS NEAR YOU WILL.

QUERY: Where will you send it?

There is a well-known maxim that "Experience makes perfect." To accurately test and value a lot of old gold, etc., the requisite experience is absolutely necessary. Being the largest buyers of old gold and silver in the country, and having the exclusive patronage of the majority of the jewelers in the United States and Canada, we can guarantee to the trade accuracy in valuation and **PROMPT AND HONEST RETURNS.**

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft (as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

GORHAM MFG. CO.,
SILVERSMITHS,
NEW YORK AND PROVIDENCE.

PROVIDENCE, R. I.

July 22, 1892.

Mess Goldsmith Brothers.

DEAR SIR:

We are in receipt of your esteemed favor of *July 20*, inclosing check as stated for \$ *3255*^{*65*}/_{*100*} which we have passed to your credit, *in account for sweepings*, and for which please accept the thanks of

Yours truly,

GORHAM MFG. CO.

Per Chaeton

Read!



This will interest you

GOLDSMITH BROS.,

Gold, Silver and Platinum Refiners and Assayers,

63 AND 65 WASHINGTON STREET, CHICAGO, ILL.

FREE Send for our LITTLE BOOK giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application.

A Son of Huguenin, the Famous Watchmaker, Dies in a Cabin.

MILFORD, PA., Dec. 23.—Fritz Huguenin, son of the famous watchmaker of Neuchatel, Switzerland, was found dead in a cabin at Brown's lumber camp, twenty miles back in the Pike county wilderness, a few days ago, where he was employed as cook. He was born in Neuchatel, and was a graduate of Heidelberg University, and bore on his cheek a scar received in one of the student duels. He learned his father's art, and was sent by his father to this country in 1860, to represent the house of Huguenin in New York city. He spent there a large sum of money in a short time, and came to Milford, which is the home of many families, natives of France and Switzerland. He opened a watchmaking shop. He married in 1860 a daughter of a prominent French citizen of Milford.

His mode of life was such that a few years later his wife separated from him. In 1871 he joined the United States regular army. He was in Custer's command, and his time expired only a few days before the battle of the Little Big Horn, in which Custer and his entire command were killed. Huguenin returned to Milford, where he had since earned a living as a cook. He had been at the Brown lumber camp for some months. A sister of his came from Switzerland in 1884 and endeavored to induce him to return to Neuchatel, but he refused. He was 52 years old, and death resulted from apoplexy.

How Jeweler W. E. Hull Recovered His Box of Jewelry.

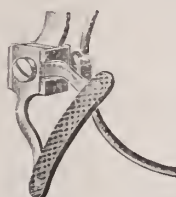
TRENTON, N. J., Dec. 26.—The advantages of advertising were illustrated this week, when in the course of a few hours jeweler William E. Hull, 230 E. Front St., recovered by means of a small "ad." a box valued at about \$300. John C. Phillips saw the box while passing along S. Broad St., and was at first inclined to kick it into the gutter. On second thought, however, he picked it up and on opening it found that it contained several watches and other valuable pieces of jewelry.

Phillips placed a small advertisement in a local paper describing the box he had found. A little later Mr. Hull went into the newspaper office to advertise his loss, and a short time afterward the two advertisements appeared side by side and the owner was made happy by the recovery of his merchandise. Mr. Phillips received a watch as a reward for his honesty.

The Bryant Rings.



"ECLIPSE" EYE GLASSES And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to put on; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES
Jobbers in Optical Goods.
Carry large line of Leading American Frames and Lenses.

The Bryant Rings.

ARE EXTENSIVELY ADVERTIZED IN THE LEADING MAGAZINES; FAMILY, RELIGIOUS AND FASHION PAPERS FOR THE BENEFIT OF THE RETAIL JEWELER.

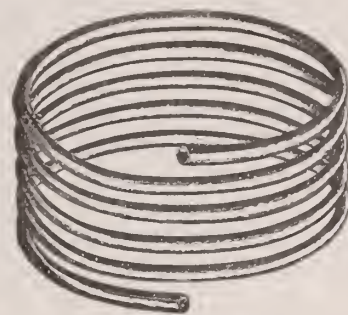
DO YOU KEEP THEM?

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.

HENRY FERA, IMPORTER OF DIAMONDS

AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.
SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

Manufacturer of Nobs' Patent Watch Case Springs.
24 Boudinot St., Newark, N. J.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.



BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

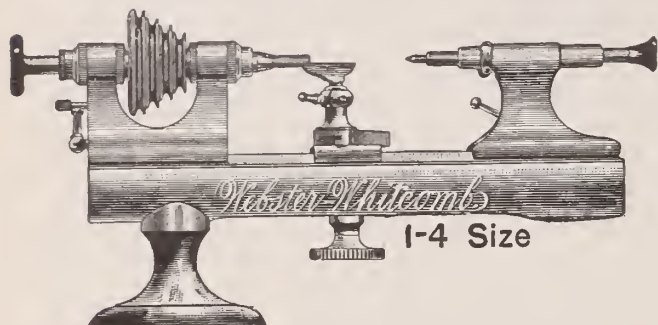
Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket to said Fair. To every married watch repairer two tickets will be given. Proofs required will be guarantee accompanying the lathe,



bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.

ESTABLISHED 1837.
GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve

Buttons and Links,

15 John Street,

NEW YORK

OVAITT & WARNER,
Silversmiths,

Washington Building, PORTLAND, OR.

"Old English"

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

R. W. TIRRELL,

—SPECIALTY,—

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a failure. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

Jeweler Samuel P. Stern's Rencounter with Two Highwaymen

PITTSBURGH, Pa., Dec. 27.—Samuel P. Stern, pawnbroker and jeweler, 113 Smithfield St., had quite an exciting experience Friday night on Mt. Washington. He was walking along Boggs Ave., when he was attacked by two men. They intended to go through him, but the scheme didn't work. Mr. Stern put on a bold and stern front and he managed to beat them off.

Some little time after Officers Esplin and Patch were strolling on the avenue when they heard a woman's scream and entered the house to investigate. The policemen arrested Harry Williams and John McGuire. There is no doubt about their being the men who attacked Mr. Stern.

Demise of a former Partner of Christian Bowman.

LANCASTER, Pa., Dec. 27.—On Saturday Ezra F. Bowman, of Ezra E. Bowman & Co., received a message stating that George Frick, of Waynesboro, had died rather suddenly of neuralgia of the heart on Friday evening, at the age of 65.

Mr. Frick, when a young man, moved from this city to Waynesboro, and he, together with Christian Bowman, now deceased, started in a small way a machine shop which to-day has become one of the largest manufacturing plants in the central part of this State. He was one of the leading citizens and most prominent men of that town, and held a number of responsible positions.

The Diamond Excitement in Idaho not yet on the Wane.

BOISE CITY, Idaho, Dec. 28.—The diamond excitement has not at all abated. The climate of the region where the stones have been found is severe. The cold winds sweeping through the Snake River bottoms create much discomfort to prospectors, and many of those who visited the grounds have returned. It seems as though no one here knows much about mining or prospecting for diamonds. If they could pan them out, as is done with gold, it would be quite a different thing, but the specific gravity of the rock in which they are found is not so great as in many others.

Some of the prospectors who went to the grounds to set their stakes ate up their provisions and came back hungry, hoarse, and gemless. Others found a few small stones, not larger than an ordinary pin's head. In 1888 several geologists, making examinations of the ground, reported that they had found upon the shores of a now vanished sea that once rolled above the valley of the Snake stones that were in every particular similar to the diamond, and these almost forgotten statements have led even conservative people to believe that the gems may be found within thirty miles of this city.

Ex-Gov. Stevenson and Russ Walter, county assessor, have been on the ground with a company of eastern men, and have staked off claims. They seem to have great

confidence in their value. If this diamond excitement should turn out to be a humbug, many intelligent people will be deceived.

An account of the origin of the diamond excitement in this country during the years 1863 and 1864 is given by an old citizen as follows:

"In 1863 Gov. Lyon, of Lyonsdale, N. Y., on a trip east, met upon a railroad train two miners, who told him they had been working a placer claim about fifteen miles southeast of the Snake River ferry, now Walter's ferry, and had not found it rich in gold. One of them exhibited to the governor some pretty crystals he had picked up. The governor examined them, and, thinking they might be diamonds, secured three of them. He kept track of the men, and when they arrived in New York had the stones examined by an expert, who pronounced them diamonds. He afterward sold them for \$900. He told the miners what he had learned, and arranged to meet them in Boise the following Spring. Lyon came at the time appointed, but the two miners got as far as San Francisco, and there took the steamer *Brother Jonathan* for Portland on its fatal trip, and were lost with all on board. Gov. Lyon, being thus left in the dark as to the spot where the stones were found, came to Silver City and let a few men into the secret of his mission and the search was begun. It became public, however, in a day or two, and one night 200 men picked upon a spot, since known as Diamond Basin, some three

miles west of Cocheron's Ranch, on Sinker Creek, and all the ground in that basin was staked off as fast as the stakes could be driven. Soon after this Gov. Lyon returned home and died, and with him expired the diamond excitement. Is there not ground for believing that Gov. Lyon told the truth, and that those two miners did find gems? Why should the governor be to the expense and trouble of making the long and wearisome trip, which it then was, if he did not think he would be successful? His term of office had expired, and diamond hunting was his only business in Idaho."

Kokomo Loses One of its Principal Jewelers.

KOKOMO, Ind., Dec. 30.—Although he had been in feeble health for fifteen years, the many friends of Roscoe J. Haseltine who saw him in his place of business Saturday night little expected they would hear of his death within thirty-six hours. He partook of a hearty Christmas dinner and seemed to be in the best of spirits when he retired for the night. But about 9 o'clock the dreadful disease which has threatened his life for several times before came upon him in all its direful force, and he died at 8 o'clock Monday morning.

The deceased was born near Eaton, O., Nov. 9, 1833, and resided there for several years, when he moved to New Paris, O. In 1852 he was married to Miss Hannah West,

and of this union three children were born. But she and the children preceded him to the grave long since. He came to this city in 1864, and five years later married Miss Evah Douglas, who, with two children, Frank and Marie, survives him. When he first came to Kokomo he established a little jeweler's shop. From this unpretentious beginning he had built up a trade that was one of the largest in this section of the country. The deceased was known as a man of the highest integrity and honesty.

The Old Aurora Watch Factory will Probably Turn Out Time Stamps.

AURORA, Ill., Dec. 29.—Charles Stahlberg has been in Aurora on business connected with leasing the watch factory. Mr. Stahlberg controls the manufacture of a combined clock and canceling machine. The clock is claimed to be well built and a good time keeper. On top of it is a canceling stamp which shows not only the date an instrument is filed, but the exact hour and minute. The mechanism is such that the figures and the name of the month are all changed automatically.

Mr. Stahlberg desires to lease the watch factory with the privilege of buying it and engage extensively in the manufacture of his machine in this city. He obtained figures from the owners of the factory, and will return to Aurora in a short while with a definite decision.

Wonderful Selling Novelties

IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is **\$12** per dozen net. Over 75 entirely different designs to select from.

Coffee Spoons, Tea Spoons, Hair Pins, Belts.

J. N. PROVENZANO,

MANUFACTURING JEWELER.

39 Union Square,

New York.

CHASED KEY RINGS, HAND BLOTTERS
DESK BLOTTERS, BELT BUCKLES.
GARTER BUCKLES,

BRAIDED NAPKIN RINGS AND MOUNT-
INGS FOR LEATHER GOODS
OF ALL DESCRIPTIONS.



12 per doz



Napkin Rings, \$1.50 to \$2.00 apiece.



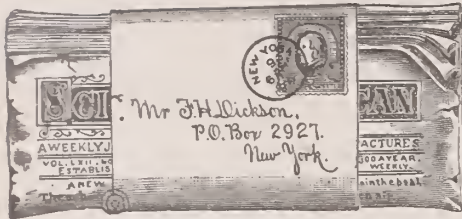
130 design, hair pins,
\$1 up



Bonbonniere



Pierced spoon,
\$1. per dozen up



SOUVENIR BOXES.

Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES
MATCH BOXES,
PLASTER CASES, &c.

Made only by

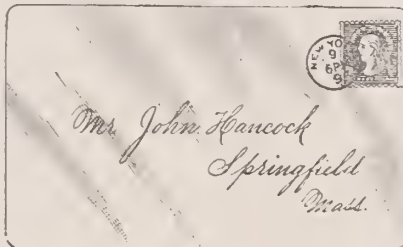
Enos Richardson & Co.,
23 MAIDEN LANE, NEW YORK.

THE MOST SUCCESSFUL

Silver Novelty

EVER PUT ON THE MARKET.

The Demand Still Unsupplied.



IF YOU WANT

“THANKS!

For that ELEGANT SELECTION of
CLASS RINGS
Sent Us.”

the Best and Latest Designs, write

HENRY C. HASKELL

11 JOHN STREET,

NEW YORK.

REMEMBER THIS,

GENUINE

Rogers' Silver Plated Ware

IS STAMPED



AND IS MANUFACTURED BY

THE W.M. ROGERS MFG. CO.

OFFICE AND FACTORY,

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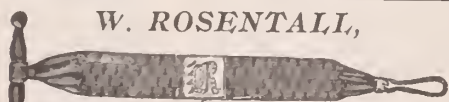
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18 SPRUCE ST., NEW YORK.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK.
Send for Selection Package

SEND FOR

12 STYLES STERLING SILVER STAMP-BOXES
\$10.50 Net
Per Dozen. CASH.

CAMPBELL-METCALF SILVER CO.,
66 STATE ST., PRV., R. I.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.

Send for
Price List.



Liberal Dis-
counts to
the Trade.

D. W. BEAUMEL,

Inventor and Manufacturer,

17 John St., New York.

Wouldn't It Pay You

To have all your old stock of jewelry cleaned and
refinished like it was when new? We can do this
work cheaper, quicker, and better than you can
yourself. Send for our price list and you can figure
the cost yourself.

RICHARDS MFG. CO., ATTLEBORO, MASS.

Opticians' Supplies.



Complete Trial Cases: 150 lens set,
\$32.50; 220 lens set, \$47.50. Loring
Ophthalmoscope, \$9.00. Artificial
Eyes, for selection, \$1.00 each. Arti-
ficial Eyes, best quality \$50.00 per
hundred. Ophthalmometers, \$60.00 to
\$85.00. Queen's Standard Perime-
ter, \$20.00. Queen's Lens Grinding
Outfit, \$35.00. Catalogue FREE.

QUEEN & CO.

Oculists and Opticians,

1010 Chestnut St., Philadelphia, Pa.



PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.



THE Special Notice Columns of THE
JEWELERS' CIRCULAR bring better
results for a small outlay of money
than any medium in the jewelry trade
TRY THEM.

MOST RELIABLE AND GUARAN-
TEED TO GIVE PERFECT SATIS-
FACTION. OVER 75,000 IN USE.

News Gleanings.

W. H. Pearce has re-opened his store in Bainbridge, N. Y.

Chas. E. Rhodes, Bay City, Mich., has been sued for \$315.

Samuel Bayles, Spokane, Wash., has received a deed for \$2,250.

Waterman Bros., Galena, Ill., have given a chattel mortgage for \$816.

J. A. McGee has opened a new store on Washington Ave., Golden, Col.

J. B. Paxton, Ames, Ia., has started a branch store at Jewell Junction, Ia.

W. D. Fletcher, Pendleton, Ore., has given a chattel mortgage for \$1,947.

B. F. Jeffords, Osceola, Neb., will open a store in the rear of the Osceola Bank.

Urban J. Killmer, jeweler, Womelsdorf, Pa., was married last week to Miss Mary Yost.

J. F. Stover, clothier, Riegelsville, Pa., has added a line of watches and jewelry to his stock.

Thompson & Anderson, Americus, Ga., have dissolved and been succeeded by O. S. Thompson.

In a destructive fire in Greenfield, Ind., some days ago, the building and jewelry

stock of Leander A. Davis were damaged to the extent of \$5,000. The fire originated from a natural gas stove in an old frame building.

On Jan. 5. W. E. Thoma, jeweler, Ottumma, Ia., will be united in marriage to Miss Grace Stein.

In a fire in Brookings, S. Dak., last Wednesday morning the business of F. M. Halstead suffered.

Frederick Hein has opened a store in Salamanca, N. Y., having removed there from Ellicottville, N. Y.

Isaac Mann, who has been doing business in Le Roy, Minn., the past two years, is now in business in Sibley, Ia.

Hess Bros. now have their new jewelry and stationery store in Bloomsburg, Pa., in good running order.

One of the large plate glass windows in T. Wilday Black's jewelry store, Huntingdon, Pa., was cracked on last Monday evening by a weight from a falling clock striking it.

Last Monday afternoon, while an officer was passing Niels Arnzen's jewelry store, Fall River, Mass., he noticed the show window covered with soot. On entering he found the whole stock coated the same as the window. An oil stove had been left burning too high, which resulted in a damage of several hundred dollars.

Baxter Ashley, formerly one of the most prominent and best known residents and business men of Milan, O., died last Sunday at his home in Buffalo, N. Y., at the age of 86 years. He did business in Milan for many years as a jeweler.

The stock of jewelry and the store fixtures belonging to A. L. Reinhart, Centralia, Ill., were sold at sheriff's sale some days ago to satisfy a judgment in favor of the M. Eisenstadt Jewelry Co., St. Louis, Mo. Most of the stock was bid in by the wholesale house.

The immense clock in the tower of the Pabst Building, Milwaukee, Wis., ordered through the O. L. Rosenkrans & Thatcher Co., was started last week. The clock is an extensive mechanism, the hands being nearly 6 feet in length, and the dials 13 feet each in diameter. Its four faces can easily be seen for several miles. At night they are brilliantly illuminated by electricity.

The Lord Bros. Mfg. Co., manufacturers of optical goods, Tilton, N. H., incorporated under the laws of Maine, began their new corporate existence on January 1, 1893, with a paid-up capital of \$50,000. The officers are: Albert C. Lord, president; George W. Lord, secretary and treasurer; directors, Albert C. Lord, Northfield; George W. Lord, Tilton; Clarence E. Quimby, Tilton; John G. Davis, Northfield; F. H. Littlefield, Alfred, Me.

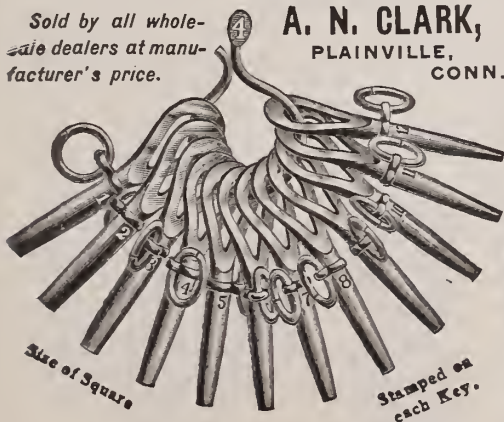
WHOLESALE
BENJ. ALLEN & CO.
AMERICAN WATCHES.
DIAMONDS.
JEWELRY.
WATCH MATERIALS.
TOOLS.
OPTICAL GOODS.
SILVERWARE.
WHOLESALE
BENJ. ALLEN & CO.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS.
141 & 143 STATE STREET, CHICAGO, ILL.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

★ LADD ★

PATENT STANDARD STIFFENED GOLD
WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS,
LADIES' VESTS,
VICTORIAS,
NECK CHAINS,
BRACELETS,
LOCKETS,

CHARMS,
PENDANTS,
BROOCHES,
LACE PINS,
DROOPS,
SLEEVE BUTTONS,

SCARF PINS,
STUDS,
CUFF PINS,
DRESS SETS,
JERSEY PINS,
HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

40 MAIDEN LANE, N. Y.

GEO. W. SHIEBLER CO.
SILVERSMITHS



Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 179 Broadway,
NEW YORK.

VACHERON & CONSTANTIN,
GENEVA, SWITZERLAND.



FINEST QUALITY OF WATCH MOVEMENTS, FITTING
ALL SIZES OF AMERICAN CASES.

V. & C.

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.

BURD
ON
WIRE

Seamless

BURD
ON
WIRE

SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES
MADE OF THE WELL-KNOWN

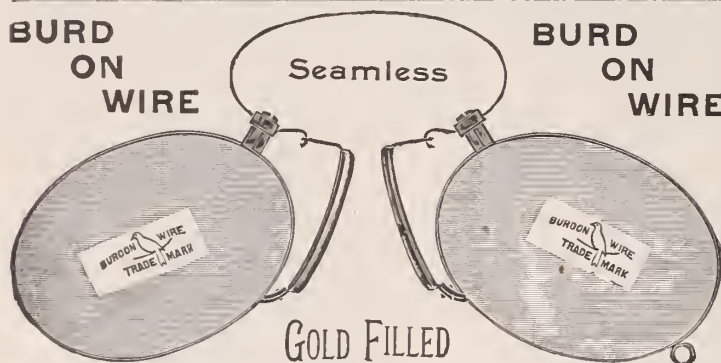
Burdon + Seamless + Gold-Filled + Wire
... WARRANTED FOR 10 YEARS.

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO"
Trial Cases, and Spectacle and Eye-glass Cases of all Kinds



MATHEY BROS., MATHEZ & CO.

21 & 23 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements.

Complicated Watches a Specialty.

A FULL LINE OF 10 and 16 SIZE

SPLITS



SIZE 10



10 SIZE.

C. Sinsel has opened a new store in Chew-
eleh, Wash.

A new jewelry store has been opened in
Butler, Ind.

Belding Bros., Portland, Ore., have en-
larged their store.

C. T. Berry has opened a store as jeweler
and watchmaker in Newtonville, Mass.

J. W. Brill & Co., La Porte, Ind., failed
on Friday. The liabilities are about \$25,000;
assets about \$8,000.

F. P. Carter, who had been for some time
watchmaker for W. C. Barnes, Southbridge,
Mass., has taken the watch work of Liberty
Phelps, in that town.

E. C. Swett & Co., Portland, Me., have
forwarded the amount of their composition
offer to each creditor of the firm. Twenty-
five per cent. was paid.

Frederick G. Storey, Laconia, N. H., last
week made an assignment in favor of Morrill
Bros. & Co., Boston, Mass. No statement
has yet been given out as to the firm's assets
and liabilities.

The store of A. L. Reinhart, Centralia,
Ill., which was closed by M. Eisenstadt
Jewelry Co., St. Louis, Mo., some days ago,
has been opened under the supervision of
Mr. Reinhart.

Prof. H. Sheff has leased the large store
room at 1110 Main St., Wheeling, W. Va.
and has made contracts for the entire refit-
ting of the place in a handsome manner, as
an optical store.

Burglars entered the restaurant and jewel-
ry store of Martin Jensen, Clay City, Ind.,
last week, taking ten or twelve watches that
were left for repairs and some jewelry,
amounting in all to about \$200.

A few days ago while Percard, the eigh-
teen-month-old daughter of Frank Wheeler,
Piedmont, W. Va., was playing in his jewelry
store she got hold of some acid and drank it.
The child died some hours later.

M. Rapport, an optician, of Chicago, com-
mitted suicide in Little Rock, Ark., last week
by taking morphine. The deceased had
been losing heavily at cards. Leaving the
gambling hall, he soon returned, and went
to the closet, where he was found dead two
hours later.

F. W. Sim & Co., Troy, N. Y., contributed
to the good cheer pervading holiday week
by continuing the custom begun by them last
year of providing entertainment in the form
of a dinner to their employees and such trav-
eling salesman as were fortunate enough
to have engagements with them at the time
of the festivities.

F. A. Hubbard who will continue the
store of the Chas. S. Saxton Co., Springfield,
Mass., has sold his jewelry establishment in
Brattleboro, Vt., to E. H. Van Doorn and
H. F. Jordan. Van Doorn & Jordan will
continue the business, where Mr. Jordan has
been employed by Jeweler Hubbard for sev-
eral years past. Mr. Van Doorn is the senior
member of the crockery firm of Van Doorn
& Morris.

Chauncey W. Nichols' jewelry store, 209
W. Main St., Jackson, Mich., suffered a loss
by fire last Saturday evening. There was
displayed in the show window about \$400
worth of goods, placed on light cotton fab-
ric, and in an unaccountable manner fire
was communicated to it, instantly causing a
blaze which did considerable damage to the
goods. The fire was put out without calling
out the department.

The Stores of Lazarus & Co. and Lazarus Bros. Closed Up.

MACON, Ga., Dec. 29.—The firms of Lazarus
& Co. and Lazarus Bros., jewelers and
clothiers respectively, have been closed out
at the instance of A. S. Cohen, of Savannah,
and A. E. Harris, of Macon. The liabilities
will amount to about \$20,000, while the assets
foot up about the same. Bad collections
and the stringency of the money market are
the causes assigned for the failure.

The firms are composed of Arthur and
Max Lazarus. Cohen and Harris are rela-
tives of the insolvents.

The New York Jewelers' Board of Trade
has commenced suit against Lazarus & Co.
to satisfy a claim for \$1,500.

Decisions Handed Down in the Dueber Suits.

The decisions on the motions made in the
United States Circuit Court last week by the
Elgin National Watch Co., the American
Waltham Watch Co., the Brooklyn Watch
Case Co. and Bates & Bacon were handed
down by Judge Lacombe on Thursday.

To the first three companies who had
moved for a bill of particulars of the plain-
tiff's claims in the suits brought against
them by the Dueber Watch Case Mfg. Co.,
Judge Lacombe gave the same order that
was granted to the Keystone Watch Case Co.
some time ago, which order denied a motion
similar to that made by the Elgin, American
and Brooklyn companies.

The motion of Bates & Bacon for an order
excusing them from certifying to their
answer in the suit between them and the
Dueber company was granted.

Fire Destroys the Business of Gumberts Bros.

EVANSVILLE, Ind., Jan. 1.—Fire yesterday
morning destroyed the business block occu-
pied by the G. W. Warren Music House,
Gumberts Bros., jewelry, and Smith & But-
terfield, stationers.

The fire damaged the business of Gum-
berts Bros. to the extent of \$20,000, which is
almost entirely covered by insurance.

Among the representatives of eastern
houses visiting Chicago were noticed: Wm.
Melchor, Shoemaker, Pickering & Co.;
Richard Robinson, T. G. Frothingham &
Co.; Mr. Clark, Horton, Angell & Co.; Mr.
Fisher, J. M. Fisher & Co.; Mr. Seery, Seery
& Co.

Last Week's Arrivals.

*THE CIRCULAR has perfected ar-
rangements for obtaining the names
and hotel addresses of all the latest
buyers visiting New York, and each
day posts in its office, 189 Broadway,
a bulletin which every member of
the trade is cordially invited to copy.*

The following out-of-town dealers were
registered in New York during the past
week: J. J. Coyne, buyer for Mandel Bros.,
Chicago, Ill.; 107 Franklin St.; J. B. Judson,
Rochester, N. Y., Murray Hill H.; R. H.
Boggs, buyer for Boggs & Buhl, Allegheny,
Pa., Holland H.; A. L. Stone, Chicago, Ill.,
Astor H.; S. Goodman, New Haven, Conn.;
G. W. Fairchild, Bridgeport, Conn.; W. H.
Prescott, buyer for Smith & Patterson, Bos-
ton, Mass.; J. Hughes, buyer for L. A.
Scherr & Co., Philadelphia, Pa., Sturtevant
H.; H. B. Swart, representing Burbank
Jewelry Co., Worcester, Mass., Holland H.;
C. A. Sterling, Passaic, N. J.; E. Keller,
Allentown, Pa.; H. M. Manning, buyer for
T. H. Lee & Son, Toronto, Ont., Astor H.;
R. B. Dwight, New Haven, Conn., Murray
Hill H.; R. E. Johnston, Detroit, Mich., St.
Denis H.

Geo. W. Harrington, jeweler, Harrington,
Del., has purchased a new store, and will re-
move his store thither the first of this year.

E. G. BRAXMAR,
47 CORTLAND
ST. N. Y.

GOODS TO ORDER.
A SPECIALTY PRESENTATION

**BADGES, JEWELS
MEDALS, ETC.**
SEND FOR ILLUSTRATED CATALOGUE.

Have you seen the new
**Indian Souvenir Spoon, with
Genuine Indian Arrow Head?**

If not, you should write us. It will only cost you a
stamp and will pay you.

OVAITT & WARNER, Portland, Oregon.

EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.
Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized. Prices Moderate.

WM. C. A. WESTPHAL, 41 & 43 Malden Lane.
[For nine years with A. C. Benedict & Co.] New York.

Annual Meeting of the Manufacturing Jewelers' Board of Trade.

PROVIDENCE, R. I., Dec. 31.—The seventh annual meeting of the Manufacturing Jewelers' Board of Trade was held at the rooms of the board in the Wilcox Building at 2 o'clock this afternoon, there being a large attendance present, although none but members of the board were admitted to the business meeting, which was called to order promptly at the appointed hour by president Dutee Wilcox. The regular routine business attendant upon this meeting was transacted and various reports rendered. The treasurer, Hoffman S. Dorchester, rendered his annual report, which showed the board to be in a flourishing and prosperous condition.

The following directors were chosen for the ensuing year: Dutee Wilcox, of D. Wilcox & Co., Providence; William R. Dutemple, of W. R. Dutemple & Co., Providence; Walter S. Williams, of Barstow & Williams, Providence; Hoffman S. Dorchester, of Brown & Dorchester, Providence; John M. Buffinton, of Potter & Buffinton, Providence; Nathan B. Barton, of Ostby & Barton, Providence; Barton A. Ballou, of B. A. Ballou & Co., Providence; William G. Hopkins, of Hopkins & Settle, Providence; George B. Champlin, of S. B. Champlin & Son, Providence; George E. Luther, of G. E. Luther & Co., Providence; Robert E. Budlong, of S. K. Merrill & Co., Providence; Charles E. Hancock, of Hancock, Becker & Co., Providence; Joshua Lathrop, of W. A. Beatty & Co., Providence; Edwin I. Franklin, of E. I. Franklin & Co., North Attleboro; Samuel E. Fisher, of S. E. Fisher & Co., North Attleboro; George H. Niles, of Bugbee & Niles, North Attleboro; Edward S. Horton, of Horton, Angell & Co., Attleboro; John J. Horton, of Short, Nerney & Co., Attleboro, and D. S. Spaulding, of D. S. Spaulding & Co., of Mansfield. A meeting of the directors will be held next Saturday afternoon, at which time the board will be organized and the officers of the association chosen and appointed.

At a previous meeting of the retiring board of directors it had been voted that a collation be held at the conclusion of this annual meeting. A committee, consisting of Marcus W. Morton, secretary of the board; Hoffman S. Dorchester, the treasurer; Nathan B. Barton, and E. S. Horton, was appointed to make the necessary arrangements. The business of the meeting having now been concluded, and this committee reporting that the banquet was in waiting at Gelb & Norton's parlors, at 157 Westminster St., an adjournment was made to that place, where a sumptuous menu was served. The hall was set with three long tables, one across the head of the hall and two down the length. Around these were seated the following members of the board and invited guests, to the number of about fifty:

PRESIDENT'S TABLE—President Dutee Wilcox, of D. Wilcox & Co., Providence; Judge Stephen A. Cooke, of Sixth Judicial Court, Providence; Major Everett S. Horton, of Horton, Angell & Co., Attleboro; George

A. Littlefield, principal Rhode Island State Normal School; Hoffman S. Dorchester, of Brown & Dorchester, Providence; William R. Dutemple, of W. R. Dutemple & Co., Providence; Walter S. Williams, of Barstow & Williams; George H. Niles, of Bugbee & Niles, North Attleboro; Robert E. Budlong and Sylvester K. Merrill, of S. K. Merrill & Co., Providence; Walter E. White, of W. E. White & Co., Providence; Joshua Lathrop, of W. A. Beatty & Co., Providence; John M. Buffinton, of Potter & Buffinton, Providence; Marcus W. Morton, secretary of the board; Nathan B. Barton and E. C. Ostby, of Ostby & Barton, of Providence; H. Wexel, of H. Wexel & Co., Attleboro; John A. McCloy, secretary New England Manufacturing Jewelers' Association.

TABLE A.—A. R. Dorchester, Providence; Nehemiah B. Nickerson, of N. B. Nickerson & Co., Providence; Ezra S. Dodge, Providence; Edward B. Thornton and Robert C. Wilcox, of E. B. Thornton & Co., Providence; Herbert B. Mason and Charles L. Place, with Manufacturing Jewelers' Board of Trade; Frederick L. Hopkins, Providence Journal; Martin L. Read and Frederick Cooper, of M. L. Read & Co., Providence; J. G. Cbeever, J. G. Cbeever & Co., North Attleboro; J. F. Makinson, of W. G. Clarke & Co., Attleboro Falls; William E. Webster, of W. E. Webster & Co., Providence; E. R. Knight, Jr., Providence; W. A. Engley, of Engley, Wetherell & Co., Chantley; George E. Luther, of G. E. Luther & Co., Providence.

TABLE B.—John Knox of Holden & Knox, Providence; William C. Greene, of W. C. Greene & Co., Robert B. Holden, of Holden & Knox, Providence; Joseph H. Fanning, of J. H. Fanning & Co., Providence; M. E. Roe, with Horton, Angell & Co., Attleboro; W. H. Smith, of Smith & Crosby, North Attleboro; E. D. Sturtevant, of S. E. Fisher & Co., North Attleboro; H. G. Bacon, of Lincoln, Bacon & Co., New York; William W. Fisher, of W. W. Fisher & Co., Attleboro; J. J. Horton, of Short, Nerney & Co., Attleboro; Philo S. White, and B. O. Rawson, of White & Rawson, Providence; S. E. Kelley, of Payton & Kelley; Augustus V. Payton, with Payton & Kelley, Providence.

Following the repast, the company was again called to order by President Wilcox, who called for the reading of the annual report of the secretary. The secretary's report was an ably prepared statement of some length, embracing all the financial reverses of the past year in the jewelry business, a complete resume of the liabilities, assets and number of creditors in each case, and other data of importance to the representatives of the craft. It was voted that the report be accepted, printed and distributed to the members. This concluded the business of the meeting, and accordingly President Wilcox turned the exercises over to Major Everett S. Horton of Attleboro, who officiated as master of ceremonies in a most agreeable manner. Brief and entertaining remarks were made by George A. Littlefield and Judge Stephen A. Cooke. During the banquet, and interspersed between the remarks, Reeves' orchestra, under Bowen R. Church's able direction, discoursed musical selections, and at 6 o'clock the meeting enjoyed a happy termination.

Everybody desires to go to the World's Fair, but many will remain at home by reason of the expense they fear will be incurred by the trip. But every watch repairer, whether he be a married or single man, has now on opportunity to visit the greatest exhibition the world has ever afforded the people and to visit it free. Look up the offer of the American Watch Tool Co., on page 12 of this issue.

Souvenirs of the Season.

We are in receipt of handy little calendar pad issued by the Pope Mfg. Co., Boston, Mass.

C. K. Colby, Corbin Building, New York, is issuing to his customers a neat and compact business calendar pad for the year 1893. Each slip contains a verse appropriate to the season.

Carter, Sloan & Co., 15 Maiden Lane, New York, have issued their regular annual souvenir in the shape of an attractive calendar pad with scarlet vellum ground in which the firm's name is impressed in gilt letters.

"A New Year's Greeting for 1893" is the title of a dainty trade catalogue published by Foster & Bailey, Providence, R. I., which marks an era in advertising. It is an *edition de luxe* of the qualities which make success Ability, Attention, Candor, Decision, Honesty, and twenty more, each having a page of exquisite half tone engraving with appropriate quotations by philosophers from Plato to that "Scotch thistle doing duty as a rose of Sharon"—Geo. MacDonald. Interleaved are the firm's business announcements for the year, but so subordinated that the book becomes a treasure for a bibliophile. As a marvelous illustration of the advance in printing the last decade, it has few equals.

Jewelers have evidently endeavored this year to out-Herod Herod in the matter of calendars. All the skill of the lithographer, engraver and printer has been taxed to produce veritable works of art in this connection. Especially beautiful calendars, among others, are those issued to the trade by Albert Lorsch & Co., 37 Maiden Lane, New York; H. Muhr's Sons, Philadelphia, Pa.; and H. Z. & H. Oppenheimer, 48 Maiden Lane, New York. To use an expressive German term, the former is *ausgezeichnet*, or in other words is most extraordinarily beautiful. The ground of the calendar, which is of indigo color, is 12 by 17 inches. Upon this in raised work, is a frame inclosing a picture of a handsome woman who wears in her hair and ears a genuine sparkling Sumatra gem, of which Albert Lorsch & Co., are sole owners and importers. The advertisement of the firm is printed in light blue type. H. Muhr's Sons' calendar is an admirable specimen of fine lithographic work. The salient feature is the name of the firm in artistic letters, inclosed in a scroll which winds about a portrait and a representative of one of the designs of the firm's famous watch cases. This representation of the watch case is in embossed work and printed in gold, which contrasts beautifully with the light black of the remainder of the printing. The calendar of H. Z. & H. Oppenheimer is printed in light and dark blue. The design contains the word, "Diamonds" in large letters while beneath is a representation of the Art Palace of the World's Columbian Exposition. The name of the firm is at the bottom in small, neat letters.

A Disastrous Fire Affects Two St. Louis Houses.

ST. LOUIS, Mo., Dec. 31.—The Bauman-Massa Jewelers' Supply Co. and the St. Louis Clock & Silverware Co., who occupy the four-story building 409 N. 4th St., suffered a most disastrous loss by fire on Wednesday, at 3.30 A.M. The Bauman-Massa Co. occupy the lower floor of the building. Their loss was comparatively small, being principally caused by water and chemicals.

It is estimated that \$2,500 will cover their loss. They were fully insured and the fire will in no way interfere with their business. The St. Louis Clock & Silverware Co. occupy the second, third and fourth floors of the building. The fire originated in their salesroom on the second floor, and was due to a defective flue. Their stock was damaged to the extent of \$15,000, fully covered by insurance.

Thesesame firms narrowly escaped loss by fire two weeks ago when the Udell Woodenware Co's. block, across the street from them was burned. The St. Louis Clock and Silverware Co. were carrying a very large stock at the time of the fire. Everything in their salesroom was destroyed, and the room itself presented the appearance of an old curiosity shop, with its costly plate, its expensive clocks and its fragments of art bronze.

Out of the chaos wrought by the fire the insurance adjusters are rescuing what they could for an underwriters' sale. O. J. Pfeffer, manager of the St. Louis Clock & Silverware Co., stated that the fire did little if any damage to the stock stored on the fourth floor, and that the fire would not interfere with their business nor delay them in filling orders.

His Watch Club Business Caused His Failure.

CHICAGO, Ill., Jan. 3.—The following have been filed in the Circuit court: Otto Young vs. W. P. Wincher, confession of judgment, \$1,644.30; George W. Hook vs. W. P. Wincher, confession of judgment, \$294.17.

The sheriff is in possession. Mr. Wincher conducted a retail jewelry business at 97 Randolph St., having moved from N. Clark St. about a year ago. Besides above chains the New Haven Clock Co. is a creditor for \$159, Juergens & Andersen for \$140, and a number of others for small amounts. The cause of failure is alleged to be having indebtedness contracted in connection with a watch club business which he entered into some months ago. It is probable the stock will not exceed \$2,000; liabilities in full not yet known.

Mrs. Susan A. Wilson Apparently Committed Suicide.

PITTSBURGH, Pa., Jan. 1.—Mrs. Susan A. Wilson, wife of W. Wilson, the Fourth Ave. jeweler, was found dead in bed Friday morning at 61 Fourth Ave. The circumstances all point to suicide. A partly filled bottle of chloroform and a note telling where

Miss Russell, the confidential clerk, could find the keys of the safe are the only evidences that she took her own life.

Some time ago, Mrs. Wilson's adopted daughter died. It is supposed that she worried about this a great deal as she was very fond of the girl, but none of her friends thought she would attempt her life.

The Stein & Ellbogen Co. to be Incorporated.

CHICAGO, Ill., Jan. 3.—Authority has been given for the incorporation of the Stein & Ellbogen Co., with a capital stock of \$175,000, Sigmund Stein, Max Ellbogen and Phil Wammoser as incorporators. The incorporation will be effected some time the present month.

Mr. Stein, by reason of trouble with his eyes, will withdraw for a year from active participation in the affairs of the company. His physician has prescribed a long period of rest as essential for a complete recovery. There will be no change in the personnel of the firm.

To Fight J. O. Conrad's Failure to the End.

A meeting of the creditors of J. O. Conrad, trading as the J. M. Chandler Co., Cleveland, O., was held at 41 Maiden Lane, Thursday. Secretary H. M. Condit, of the New York Jewelers' Board of Trade, who has made a thorough investigation of the failure, made his report and read a letter sent him by the attorney for the board advising the creditors to work as a unit and go to the full extent of the law to establish their claims.

On motion it was decided that the advice be acted upon and that the secretary be appointed a committee of one to push the matter. A fighting fund will be raised.

The New York Jewelers' Board of Trade, representing creditors to the amount of \$20,000, and the Manufacturing Jewelers' Board of Trade, representing creditors to the amount of \$27,000, will co-operate in this fight.

Odds and Ends of News.

H. H. Nebovig, Winona, Minn., has sold out.

J. A. Simon, Memphis, Tenn., has sold out.

Frank Miller, North Attleboro, Mass., died Monday, aged sixty years.

C. F. Cox, Murfreesboro, Tenn., has given a real estate mortgage for \$1,000.

A judgment for \$314 has been entered against A. E. Warner, Baltimore, Md.

Execution has been entered against Joseph Graouse, Mauch Chunk, Pa., for \$346.

The sheriff's sale of the stock of E. A. Levy, San Francisco, Cal., took place Dec. 29.

Cincinnati.

Bene & Lindenberg are buying very liberally this week.

All the houses had an unprecedented run in diamonds this year.

D. Schroder & Co. are taking stock preparatory to buying new goods.

Homan & Co. are taking stock and gave their hands a few days' holiday.

C. Hellebush, Sr., has been very ill for some weeks. The house has been under the management of his sons.

The new jobbing firm, Newman, Wise & Frohman, have swung their sign to the breeze in the Carlisle Building. Mess. Newman and Wise will leave for the east this week to purchase new stock.

Henry F. Wadsworth, of the Wadsworth Watch Case Co., was the recipient as a Christmas gift of a magnificent desk and easy chair from the foremen of the various departments of the factory. George Haisch made the presentation speech and did it in regular Depew style. Mr. Wadsworth thanked the men for the handsome gift, after which they all adjourned to the Burnet House, where they were treated to the best in the line of liquids and refreshments for the inner man.

John N. Disselkoe has opened an office at 9 E. 16th St., New York, for the purpose of selling the products of his extensive diamond-cutting establishment at 76 Langebleekerspad, Amsterdam. Mr. Disselkoe is in a position to display to the trade one of the finest assortments of stones to be found on this side of the Atlantic.

The Geneva Optical Co., Chicago, have had a business exceeding expectations in their new departments of microscopes and photographic lenses and outfits. This branch of their business was opened last July and placed in charge of W. H. Walmsley, who for the past twenty-five years has been closely identified with the growth of microscopical research and for ten years has pursued the science of photo-micrography. The efforts of Mr. Walmsley, taken in connection with the influence and progressiveness of the Geneva Optical Co., have met with full measure of appreciation by the trade.

CORPORATIONS DOING BUSINESS AFTER TOWN MEETING PLAN.

The authority of a corporation to do a particular thing may be conferred on its officers or agents in many ways; as, for instance, by the general consent of every person interested in the corporation given at a meeting of stockholders. A corporation which numbers but half a dozen individuals as stockholders, and which transacts its business after the town-meeting plan, leaves very little room for technical objection by those who participate in the meetings.

Blue v. McCabe, Supreme Court of Washington.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

OUR portrait and sketch this week are of Fred. S. Goddard, western traveling representative of the Geo. W. Shiebler Co., New York. While Mr. Goddard cannot be called an old traveler, he has had many years' experience in the jewelry trade and is well equipped in knowledge for the position he now holds. Mr. Goddard was born in Jersey City, N. J., thirty years ago, and there received his education. At the age of eighteen he secured a position with a large East India house, then doing business in Burling Slip, New



FREDERICK S. GODDARD.

York, where he remained for three years, when, arriving at man's estate, he was admitted as a partner by his father, J. M. Goddard, in the jewelry business at 1 Maiden Lane. Here Mr. Goddard had an opportunity to broaden his knowledge of business and familiarize himself with the details of the jewelry trade. In 1888 he left his father to go with his uncle, who is a member of the firm of Goddard, Hill & Co., Pittsburgh, Pa., where a more promising field was opened to him. Here Mr. Goddard was made a buyer and manager of certain departments, which position he filled with credit to himself, until August last, when he was offered a place with the Geo. W. Shiebler Co. as western representative, which he has ably filled. Mr. Goddard has won many friends in the trade.

M. C. Guyre, of the Waterbury Clock Co., started last week for a month's trip.

Clarence McMurray has returned from a three months' tour through the south for Henry Carter, New York.

William L. Supple, formerly with M. B. Bryant & Co., New York, will hereafter represent Wm. B. Kerr & Co., Newark, N. J., in the middle west.

F. B. Brigham has entered the employ of F. S. Gilbert, of North Attleboro, as traveling salesman and started last Wednesday on his first trip for that firm.

George N. Barrows and Miss S. Elizabeth McRae were married last Tuesday. Last week Mr. Barrows started on the road with a line of samples for the Falls Village Chain Co., Attleboro Falls, Mass. He will go as far as California.

Among the travelers in Boston last week were: F. H. Carpenter, Columbus, O.; W. S. Metcalf, Plainville; L. Blackinton, North Attleboro; Daniel Tirrell, New York.

H. J. Fink, of Keller, Ettinger & Fink, returned last week from a four weeks' trip on the road, and M. L. Hammel and J. F. Keller, of the same firm, returned from extended trips through New York and the south respectively.

The dinner of the Dominion Commercial Travelers' Association was held Thursday night at the Windsor, Montreal, Can. The toast of "President of the United States" was received with far heartier applause than that of the "Governor General of Canada."

Richard T. Supple has closed his engagement with Keller & Untermeyer, New York, and will hereafter represent Wm. B. Durgin, silversmith, Concord, N. H., and cover the cities in New York and New England that are on the line of the New York Central Railroad.

Robert Steele, who has represented Groeschel & Rosman, New York, for the past year, will after Jan. 1 cover a section of the west for J. B. Bowden & Co., New York. Mr. Bliss who has been covering that territory for the firm will cover an eastern section for Unger Bros., New York.

Among the salesmen who have started on the road from the Attleboros since last Wednesday are C. Ray Randall to the west for G. W. Cheever & Co.; W. F. Barden, New York and Pennsylvania, for Wade, Davis, & Co.; George Whiting to the west for S. E. Fisher & Co.; George Caldwell west for Plainville Stock Co.; Fred C. Somes, south for Marsh & Bigney; George Paine, west for E. I. Franklin & Co.

The fifteenth annual meeting of the Western Commercial Travelers' Association convened in the Lindell, St. Louis, Mo., last Tuesday, and elected the following officers: president, D. W. Ceruth; first vice-president, George King, of Omaha; third vice-president, K. L. Barton, of Kansas City; fourth, H. Z. Churchill, of Little Rock, Ark.; fifth, A. Lucus Hunt, of Chicago; sixth, R. D. Laidlaw, of San Francisco. The association has a balance in the treasury of \$37,750.29. Of this balance \$28,787.29 is in the surplus fund, \$54,000 having been paid out to beneficiaries of deceased members and \$6,500 in accident claims.

The Brotherhood of Commercial Travelers held its eighth annual banquet last week at the Hotel Marlborough, New York and it was an enjoyable affair. Among the items that entered into the success of the dinner were some good stories told by John L. Shepherd, of the Keystone Watch Case Co. He in the course of his talk called the attention of those present to the impositions which were practiced on travelers. He said that travelers must remember that employers were given to figuring expenses in salaries, and that reduced expenses meant increased salaries. He said by united action the imposition by railroads and hotels could be remedied.

Jacob Friedman, of the Fidelity Watch Case Co., New York, is confined to his home in that city with a troublesome abscess. He underwent an operation last Sunday, after which his condition became critical. A change for the better set in, however, and now he is considered out of danger.

Steve Smith, for several years with J. A. Norton & Sons, of Kansas City, will look after Missouri, Kansas and Nebraska trade for F. R. Grimes & Co., 34 Washington St., Chicago. Mr. Smith is well known in the territory named, and will leave for his Spring trip about Jan. 15 with complete lines of gold and plated goods.

Connecticut.

R. W. Miles, Alfred Barker and Arthur Bradshaw, of the Meriden Britannia Co.'s staff, were on duty in Boston last week.

The Westfield Plate Co., Thompsonville, closed their establishment for the holiday week to make repairs and take inventory.

E. Ingraham Co.'s shop, Bristol did not shut down at all for Christmas week, as it is too far behind orders to allow losing any time.

The Meriden Silver Plate factory was shut down last week, for the usual holiday vacation. Business has been excellent at the shop during the past year.

The New Haven Clock Co.'s works shut down Christmas eve for repairs and inventory, to reopen Jan. 9th. The concern has been very busy filling an unusually large number of orders.

Asher G. Andrews, now employed at W. V. Blair's jewelry store in Meriden, will resign his position to accept a position as manager of a new jewelry store, that is to be opened in Meriden about Jan. 1.

The three-story brick building at Grand Ave., and N. Front St., known as Todd's block, New Haven, has been sold by Charles T. Beach, of Bridgeport to Edwin M. Munger, jeweler, of 84 Orange St. The price paid is said to be \$15,000.

The venerable and esteemed Hon. Hiram Camp, ex-president of New Haven Clock Co., now visits his private office and workroom reserved specially for him at the factory every pleasant day and is engaged in inventing a new clock.

The annual meeting of the Meriden Silver Plate Co. Mutual Aid Society was held last week. The secretary and treasurer's reports were read and accepted. They showed that \$965.37 had been received during the past year and that \$680.60 had been paid out for sick benefits and other causes. There is now a balance of \$227.77, from which will be paid a dividend of \$3 per member, leaving a balance for next year of \$89.52. The following officers were elected: President, W. S. Stapley; vice-president, W. Schofield; secretary, George Hobson; treasurer, A. E. Birdsey.

The Judge Decides that Jeweler Brown Did Not Mail Unmailable Matter.

DETROIT, Mich., Jan. 2.—Judge Swan last week quashed an indictment which was found against M. E. Brown, a jeweler of Battle Creek, Mich., at the recent session of United States grand jury. The charge was mailing unmailable matter.

The indictment stated that on Oct. 1, 1892, Mr. Brown mailed a postal card to a manufacturing firm in Chicago, the contents of which had been intended to work injuriously upon the character of George Eggleston, Brown's former partner. This card announced that the firm of George Eggleston & Co., jewelers, of Battle Creek, had been dissolved and that the business would be continued by the undersigned, M. E. Brown. A second announcement, also over the signature of M. E. Brown, stated that Brown wished to caution the trade against giving credit to any firm calling itself George Eggleston & Co., as Mr. Eggleston was no longer connected with his jewelry business. This sentence also contained some words which might be construed as reflecting upon the character of Brown's former partner. The card closed with the quotation: "A word to the wise is sufficient."

Mr. Brown was arraigned upon this indictment in the United States District Court last Tuesday. When asked to plead, the defendant, who was not represented by any attorney, made the point that he was privileged in using a postal card for making the announcement in the language he did. Judge Swan agreed with him and quashed the indictment.

Forced to Submit at the Point of the Pistol.

TORONTO, Ont., Dec. 28.—A remarkable robbery took place in this city yesterday. A. H. Dewdney & Bro. manufacturing jewelers at 61 King St. E., own a retail store at 184 Queen St. E., which is under the management of Ammon Davis, who is assisted by William Mitchell, a young lad. They opened the store shortly after 8 o'clock and proceeded to make ready for the business of the day. While thus engaged three men came in.

Mr. Davis was behind the counter taking the more valuable portion of the stock out of the safe and placing it in the showcase. The boy was in the window cleaning it. Each of the three men produced a revolver, and covering Mr. Davis and the boy, ordered them into a room at the back of the shop. The two shop assistants were then securely bound with ropes and gagged with handkerchiefs, which the robbers stuffed into their mouths and tied in place with strong cords. One of the men then stood guard with a revolver over the captives while the other two went through the safe. They found about \$500 in cash and a few small sums in packages belonging to the St. Clarens Ave. Methodist Church, of which Mr. Davis is treasurer.

Having secured the money, they filled their pockets with all the jewelry they could lay

their hands on. The small satchel in which Mr. Davis carried his lunch was taken possession of by the robbers, who transferred their plunder to it. The two men who had made the collection took the well-filled satchel and went out by the back way, leaving their confederate behind to prevent his prisoners freeing themselves and giving the alarm. He continued to keep guard for about three minutes after the departure of the two. Then he disappeared through the back door and left the man and the boy struggling to free themselves from their bonds. Finally, by a prodigious effort young Mitchell succeeded in getting his hands free, and after that it did not take long to loosen the ropes which held him fast. He rushed to the front door, opened it and then returned with a knife, with which in a couple of seconds he slashed asunder the ropes that held Davis. The manager ran into the street, gave the alarm and then proceeded to police headquarters.

S. F. Meyers & Co. Purchase a Valuable Piece of Property.

S. F. Myers & Co., New York, purchased Friday, through Cudlipp & Long, real estate brokers, the premises at present occupied by them for \$361,000. The property is situated at 48 and 50 Maiden Lane, 200 feet east of Nassau St., extending through the block to Liberty St., having a frontage on both streets of 50 feet depth. In 1885 the same property was sold for \$155,000.

The premises have quite an interesting

history. They were one of the original sites of the fur business of John Jacob Astor. The block for many years was the headquarters for the fur trade, but for the past decade wholesale jewelers have made it their permanent center. Purchases of this nature have a tendency to more firmly imbed the jewelry trade in the section of the city it at present occupies.

Directors for the New York Jewelers' Board of Trade.

The nominating committee of the New York Jewelers' Board of Trade have presented the names of the following thirteen gentlemen as their ticket for directors of the Board for the ensuing year: E. J. Scofield, of Elgin National Watch Co.; George E. Fahys, of Joseph Fahys & Co.; A. J. G. Hodenpyl, of Hodenpyl & Sons; J. C. Aikin, of Aikin, Lambert & Co.; Max J. Lissauer, of Lissauer & Co.; David Untermeyer, of Keller & Untermeyer Mfg. Co.; Frank H. Richardson, of Enos Richardson & Co.; J. B. Bowden, of J. B. Bowden & Co.; F. R. Simmons, of Henry Ginnel & Co.; David Keller, of Keller, Ettinger & Fink; August Oppenheimer, of Oppenheimer Bros. & Veith; George M. Van Deventer, of the Waterbury Clock Co.; E. V. Clergue, of E. Howard Watch and Clock Co.

This list will be voted upon at the annual meeting of the Board, which will take place Jan. 26. At the annual meeting there will also be elected from the Board a president, two vice-presidents and a treasurer.

NATHAN KOCH.

LEON DREYFUS.

ISAAC PFORHEIMER.

KOCH, DREYFUS & CO., Diamonds, Watches and Jewelry, 22 JOHN STREET.

NEW YORK, December 15th, 1892.

DEAR SIR:

Please take notice that Mr. Jonas Koch has withdrawn from our firm. The remaining partners will continue under same firm name as heretofore. Soliciting a continuance of your patronage,

We remain, yours truly,

KOCH, DREYFUS & Co.,

In retiring from the firm of Koch, Dreyfus & Co., I beg to request for them the continuance of the patronage with which you have favored them all along. I also wish to thank you for the good will shown to me while one of the firm.

Yours truly,

JONAS KOCH.

GORHAM MFG. CO.,

SILVERSMITHS.

Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

THE "ROUEN."

Following the great success this pattern has had during the past few months, it is offered for the approaching season of 1893 with the assurance that we now have the facilities for its additional production sufficient to promptly fill orders for the SPOONS and FORKS, FANCY PIECES and CUTLERY.



BRANCH OFFICES

No. 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

THE "ROUEN."



The weights carried in stock are medium and light. Extra heavy weights made to special order only.

Teaspoons made in three sizes

WORLD'S COLUMBIAN EXPOSITION.

NEWS AND NOTES OF THE GREAT FAIR, INTERESTING TO
THE JEWELRY AND COGNATE TRADES.

The Horticultural Hall in Silver.

CHICAGO, Ill., Dec. 30.—Horticultural Hall will be shown in miniature in a solid silver model. This representation will be produced in the City of Mexico by jewelers who think the project will be eventually profitable to them. The edifice which they propose to construct will be 11 feet, 2 inches in length 3 feet, 2 inches, in width, 2 feet, 3 inches in high.

There have been employed in its construction 110 pounds of silver. The Mexican coat of arms, which will ornament the center dome, is of enamel, showing the national colors. The plans for the work were furnished by W. L. B. Jenney, architect of the Horticultural Building.

Idaho's Precious Stone Exhibit for the World's Fair.

BOISE CITY, Idaho, Jan 2.—Collections being made in this State for the World's Columbian Exposition afford unusual opportunity for studying the geological and mineral production. The exhibit for Custer counties contains a beautiful specimen of onyx. Indications are that an agate field exists in the county. Sapphires have also been found there, one lot of which sold for \$1,100, but recent efforts have failed to produce one for the Exposition.

A sample of rock has been received from Lewiston, the exact character of which has not been determined, but which appears to be a variety of jasper. This specimen cuts

glass readily, and is said to be so hard that ten minutes' grinding on an emery wheel has scarcely any effect on it. It is variegated in color, with pink and green tints. It is quite small, and efforts are being made to secure a larger one. The value of the rock is not known.

The variety of opals will be large. There are two mines in Latah, and one about forty miles from this city. They are the genuine fire opals, and are said to be of a very superior quality. Petrifications are very numerous in the State. The chief specimen in this department is a sample from the petrified forest in Custer county, near Challis. This distinctly shows the bark and wood of a conifer, a species of pine. The stump from which it was taken is fourteen feet above the ground, twelve feet in diameter at the top, and fifteen at the base. The bark is six inches thick. It was discovered about five years ago, and is now among the curious articles which will form a part of the Idaho exhibit.

Jeweler Stover Disappears Leaving Many Victims.

PHILADELPHIA, Pa., Dec. 30.—Henry Euler has issued an attachment under the Fraudulent Debtors Act of 1869 against J. F. Stover, jeweler, 2137 Frankford Ave., to recover \$671.67 claimed to be due for watches and jewelry. The affidavit states that between the nights of Dec. 24 and Dec. 27 Stover secretly removed the goods from his store

with intent to defraud his creditors. The jeweler has disappeared. A large number of watches had been left with him to be repaired.

The police are searching for the fugitive. Among those who claim to have been victimized are John Ruhl, of 2221 Frankford Ave., who wants to get back his \$75 gold watch; Mrs. J. F. Ruhl, of 2229 Frankford Ave., who left a valuable pair of gold spectacles for repair, and George Dicks, of 2231 Frankford Ave., who made an advance of money on an article of jewelry he wished to purchase.

Execution has been issued on judgment entered on judgment note in favor of M. Sickles & Son against John F. Stover, for \$623.35, note dated Sept. 3, 1891, at one day.

Among others of Stover's creditors are B. J. Cooke's Sons, H. Muhr's Sons, and Westford Warner, of this city; and Larter, Elcox & Co., New York. The sheriff has taken possession of the store and its contents.

Coolly Took a Box of Jewelry from the Safe.

ADA, O., Dec. 28.—About 7 o'clock Thursday evening several boys noticed a strange young man about the large safe in Charles Lake's jewelry store and saw him take out a box, which he slipped under his coat, and walked out, while the jewelry store was crowded with customers. The boys followed him, saw him go down the alley and shortly return and go into the Deal hotel to supper. Two of the boys stayed where they could keep their eyes on the dining-room door and the others went for a policeman, who placed the man under arrest.

Search in the alley soon resulted in the finding in a wood pile of a box containing \$300 worth of gold chains, and these were identified by Mr. Lake. The man gave his name as Thomas Ferriter. He has served time in the workhouse for pilfering, but is not known to have done time in the penitentiary, though it is likely he will go there this time. He is well dressed and is known as one of the most skilful light-fingered artists of Ohio.

A Much-Wanted Thief Supposed to be in the Toils.

BOSTON, Mass., Dec. 30.—The burglar who robbed the store of Pear & Bro., silversmiths, 86 Mason St., on the night of Nov. 14, and that of John O'Hara, 187 Shawmut Ave., where over 50 gold umbrella and cane heads were stolen on Dec. 22, is supposed to be in custody in the person of Timothy Coakley, 23 years old, who was arrested by the police to-day and held in \$2,000 for trial.

At his lodgings a lot of stolen articles were found. Thomas J. Daily is also under arrest charged with being Coakley's accomplice.

Furman Foy, Hatboro, Pa., has moved his store from its former location on Greenwood Ave. to a new store on West Ave.

Max J. Lissauer.
Max S. Kallman. Established 1866. D. H. Lowman.
Alex. Boehme.

Lissauer & Company

Successors to LISSAUER & SONDHEIM.

Loose Mounted Gold Plated
Diamonds, Jewelry,

American Specialty:
Watches, Pat. Init. Rings, Maiden Lane,

New York.

JOHN A. RILEY & SLOAN CO.
860 BROADWAY, NEW YORK.
MANUFACTURING
JEWELERS.
HAIR PINS, HANDSOMEST DESIGNS,
LARGEST VARIETY.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Jan. 4, 1893. No. 23.

Postal Inefficiency.

THE detention of printed mail matter by reason of insufficient facilities afforded by the Postal Department for handling the same, has become a very serious matter. While THE CIRCULAR has had perhaps less complaints from its subscribers than many of its contemporaries, it nevertheless has experienced much annoyance at the delay in the delivery of copies. THE CIRCULAR'S mailing department is in as perfect working order as it is possible to achieve, as all due care and attention have been exercised by the management in this direction. Yet scarcely a day passes without THE CIRCULAR receiving some complaint of delay and often of non-delivery. THE CIRCULAR desires to impress upon its readers that this fault resides in the insufficient facilities of the New York post-office. The following facts will confirm this assertion. Every postmaster since Thomas L. James has had the greatest difficulty in obtaining proper recognition from officials at Washington for the needs of the New York office. In 1890 there were 43,962,552 pounds of second-class matter to which class THE CIRCULAR belongs; in 1891, 48,216,752 pounds—a gain of nearly 10 per cent.; in 1892, 58,656,712—a gain of nearly 21 per cent. The publishers of New York contributed during 1892, up to the time these figures were collected, \$586,567.12 of the total revenue of the New York post-office, amounting in 1892 to \$6,771,782, and New York handled this year 50 per cent. of all second-class matter mailed in the United States. In 1889, 194 clerks were employed in the distribution of second-

class matter at the New York post-office. In 1892 the number reached 252, a gain of fifty-eight in four years, but as a matter of fact but five news distributors were added during the entire year to handle an increase of 10,000,000 pounds and a gain in revenue of \$100,000. In 1891 the gross receipts were \$6,386,521; clerk hire, \$1,227,538, and net revenue, \$3,916,763. In 1892 the gross receipts were \$6,771,782; clerk hire, \$1,283,580, and net revenue, \$4,204,364. This shows that with a gain of net revenue amounting to \$287,601 only \$56,042 was allowed for additional clerk hire. New York city is allowed 38 per cent. for expenses to gross receipts, Chicago 37 per cent., St. Louis 37, Philadelphia 50 and Boston 42. Through the efforts of the American Trade Press Association, of which THE CIRCULAR is a member, increased help at the New York Post-Office may be obtained as a committee of the association has been appointed to lay the matter before the Post-Office Committee of Congress. It must not be understood that any individual inefficiency is charged. It is only urged that, with the present insufficient working force and accommodations, it is impossible for second-class matter to be transmitted in every case on time.

Failures

During

1892.

ACCORDING to statistics compiled by Bradstreet's, the number of business failures in the United States during the year 1892, with the exception of South Dakota (where a State law renders it unlawful to report such information, except under prohibitory conditions), is 10,270—a smaller total than has been reported to the agency since 1882, ten years ago, with the single exception of 1887, when the like aggregate was 9,740. This is not the only astonishing part of the exhibit, for the grand total of liabilities of failing traders in the United States in 1892 appears to be only \$108,500,000—a total also smaller than in any year since 1882 without any exception. A similar comparison may be made as to assets, the total of which is \$54,700,000. Among the larger failures during the year 1892, classified according to business and State, were the following, as far as the jewelry and cognate industries are concerned: Massachusetts, diamonds, assets \$75,000, liabilities \$176,000; New York, jewelry, assets, \$65,000, liabilities, \$191,404; Ohio, wholesale jewelers, assets, \$21,904, liabilities, \$103,190. In 1892, there were no failures with liabilities of \$100,000 or more, among the manufacturers of watches and watch cases, while in 1891 there was one with liabilities of \$1,062,000; in 1890, 3 with liabilities of \$510,000; in 1889, 1 with liabilities of \$290,000. In the jewelry business there were 3 failures in 1892 aggregating in liabilities \$470,000; in 1891, 1 with liabilities of \$100,000; in 1890 none; in 1889, 3 with liabilities of \$410,000. While in the instance of the manufacture of watches and cases, some deduction may be drawn from the above figures, as in that industry a large

capital is necessary in individual enterprises, respecting the jewelry industry, no deduction can be drawn other than that the three failures mentioned are exceptional cases. In the absence of trade totals of failures, assets and liabilities, we must conclude that the jewelry industry enjoyed the increased stability indicated by the grand totals given at the beginning of this article.

The Week in Brief.

FRTZ HUGUENIN, watchmaker, a son of the famous watchmaker of Neuchâtel, Switzerland, was found dead in a cabin near Milford, Pa.—W. E. Hull, Trenton, N. J., recovered a missing box of jewelry—Samuel P. Stern, Pittsburgh, Pa., had an encounter with highwaymen—The diamond excitement in Idaho shows no decided abatement—The death of Roscoe J. Haseltine, Kokomo, Ind., occurred—The old factory of the Aurora Watch Co., Aurora, Ill., will probably turn out time-stamps—Lord Bros. Mfg. Co., Tilton, N. H., commenced a new corporate existence.—Baxter Ashley, formerly a jeweler of Milan, O., died—The widow of T. Wilday Black's store, Huntingdon, Pa., was smashed—The store of Leander A. Davis, Greenfield, Ind., was burned out—Niels Armzen's business, Fall River, Mass., was damaged by an oil stove which had been left burning too high—The store of Gumberts Bros., Evansville, Ind., was burned out—Albert Howard, manager of the E. Howard Watch & Clock Co., Boston, Mass., died—Frederick G. Storey, Laconia, N. H., assigned to Morrill Bros. & Co., Boston, Mass.—Henry Burgy, Chicago, Ill., assigned—W. P. Wincher & Co., Chicago, Ill., confessed judgment in a large sum—Arthur and Max Lazarus, trading as Lazarus & Co. and Lazarus Bros., Macon, Ga., had their stores closed by creditors—Attachments and executions were entered against J. F. Stover, Philadelphia, Pa., and the embarrassed jeweler disappeared—The safe in the store of Charles Lake, Ada, O., was coolly robbed—Idaho is preparing a fine mineralogical exhibit for the World's Columbian Exposition—Several preliminary decisions were handed down in the suits of the Dueber Watch Case Mfg. Co. against the members of the National Association of Jobbers in American Watches and the Coöperative Manufacturers' Association—The annual meeting of the Manufacturing Jewelers' Board of Trade took place.

Tramps Rob an Illinois Store.

VANDALIA, Ill., Dec. 29—A bold robbery was committed here this morning between 3 and 4 o'clock. Thieves broke a pane of glass out of the front door of Joseph Urbanis' jewelry store, and entering, secured goods amounting to between \$900 and \$1,000.

Spoon boxes and ring trays bearing J. Urbanis' name were found this morning between here and Shobonier, five miles south. It is supposed to be the work of tramps. A posse are in pursuit of the burglars.

Chicago.

J. A. Todd, manager for the Towle Mfg. Co. has been confined to his home the past week by illness.

The family of C. H. Knights left Monday for two months of travel in Florida, stopping at St. Augustine, Tampa and Jacksonville.

R. M. Harding, jewelry auctioneer, after completing a sale at Franklin, Ind., will, accompanied by Mrs. Harding, spend the month visiting at Vinton, Iowa.

The factory of the Geneva Optical Co. will begin removal to their new buildings the present week. The removal will be gradual so as to interfere as little as possible with factory work.

During the cold snap gas froze in the block occupied by Benj. Allen & Co., H. Muhr's Sons, and Simpson, Hall, Miller & Co. As these firms use electric light principally, little inconvenience was caused.

The DuLaney Clock Co. have fitted up handsome offices at room 605, Masonic Temple. A manager for the Chicago office has not yet been decided on. They will be ready for business early the present month.

After a wedded life of four years Mrs. Lizzie McClure seeks legal separation from George McClure, a jeweler at 69th and Halsted Sts. The wife complains that she was compelled to leave him a year ago, owing to cruel treatment.

W. S. Reed, salesman for the Meriden Britannia Co., will leave for Texas in a few days, his physician having recommended that climate. Mr. Reed had the grip a year ago and has never fully recovered from its effects. It is hoped three months of the dry, pure air of the southwest will effect a cure.

President A. L. Smith, of the Geneva Optical Co. is having constructed seven four-story pressed brick and stone buildings at 57th St. and Madison Ave. The structures will be completed before May 1, and have been leased during the World's Fair period for use as headquarters for the Odd-Fellows of the United States.

Dec. 23, Simons, Bro. & Co. filed a suit in assumpt in the Circuit Court against Katlinsky & Gatzert for \$1,000. The narrative is accompanied by a statement rendered Dec. 12, 1892, of open accounts running from Dec. 11, 1891, to Nov. 30, 1892, amounting to \$720.04, on which is credited \$100 under date of Oct. 3, and \$100 Nov. 7, leaving an indebtedness of \$520.04.

U. E. Penney & Co. have removed from their former Madison St. location to fine rooms on the sixth floor of the Masonic Temple. L. E. Winslow, for four years in charge of the repair department of Moore & Evans, will sever his connection with them Jan. 1, and devote his time to the firm of which he is the "company." Both members are young men and expert workmen.

Lapp & Flerhem ordered 5,000 World's Fair souvenir coins to fill orders from customers. Wednesday they received the first 1,000 from Treasurer Seeberger and they were immediately forwarded. Every State

in the Union was represented, from Maine to California, Dakota to Louisiana. The responses to their circular show their trade to be coextensive with the boundaries of the United States.

President Sercomb, of the Chicago Jewelers' Association, has appointed the following members to act as a committee of arrangements for the annual banquet, to be held in February: L. W. Flerhem, chairman; H. F. Hahn, M. A. Mead, T. H. Purple and J. A. Todd, with President Sercomb ex-officio member. This is the same committee that carried to successful completion the banquet of a year ago, and it is given full power to act.

Buyers in Chicago were not plentiful, but surprise is expressed at the generally strong tone to trade. Opinions from leaders in the jewelry business here are to the effect that a good holiday trade is always followed by good business in January. The holiday season was a remarkably busy one, and dealers look with confidence to a prosperous opening month in the new year. Those in town were: J. C. Lewis, Dwight, Ill.; H. C. Korfhage, Racine, Wis.; W. A. Buehl, Sycamore, Ill.; W. Cole, South Chicago; M. B. Rockwell, Crown Point, Ind.; W. S. Still, Delavan, Ill.; C. A. L. Jensen, Ida Grove, Ia.; O. H. Pitkin, Princeton, Ill.

Poor business and a lack of ready cash to take up paper falling due forced Henry Burgy, a jeweler at 148 La Salle St., to make an assignment Wednesday in favor of John Keller. No inventory has been filed, but an estimate places liabilities at \$2,400; assets \$2,000. The largest single account is one for \$500 borrowed money. Otto Young & Co., Max Freund & Co., Bassett Jewelry Co., C. T. Wittstein, Balcom & Co., Heintz Bros. and the Rockford Watch Co. are the principal creditors, but all are for small amounts. There are no preferred creditors.

Pittsburgh.

Joseph Bickart, 421 Fifth Ave., is selling off his stock at auction.

Albert McFarland is now in the engraving business on 6th St.

Al. De Roy and Miss Hannah Gelder were married Sunday, Dec. 18.

Mr. Bauman, traveling salesman for Heeren Bros. & Co., is home from the road.

I. Ollendorf, wholesale jeweler, expects to sell off his present stock and remove to New York.

Alfred M. Andrews, with W. W. Wattles & Sons, was married to Miss Eleanor E. Dawson on Dec. 26.

Grafen Bros., 52 9th St., are looking for a new location, as the Second National Bank intends occupying their present site on or after April 1st.

Out-of-town jewelers making purchases in Pittsburgh the past week were: Mr. Rosen, of West Newton, Pa.; H. S. Johnston, Apollo, Pa.; E. H. Kennerdell, Tarentum, Pa.; H. Wallace, Smith's Ferry, Pa., and F. W. Laban, Toronto, O.

New York Notes.

Adolph J. and Lena Grinberg have entered a judgment against Wm. H. Sandifer for \$210.48.

H. M. Daggett & Co. have entered a judgment against Elias Woolf and others for \$314.08.

Harrison B. Smith, of Alfred H. Smith & Co., sailed for Europe on the *Teutonic* Wednesday last.

W. L. Pollack & Co., 4 John St., have applied for admission into the New York Jewelers' Board of Trade.

J. B. Wood, buyer for Chas. F. Wood, 169 Broadway, sails to-day for Europe on the *Britannic*, to be gone about seven weeks.

John B. and Elmer E. Wood having been admitted to partnership in the business of Chas. F. Wood, 169 Broadway, the firm was changed, Jan. 1, to Chas. F. Wood & Co.

The jewelry store of Francis Plain, 25 Jackson Ave., Long Island City, was seriously damaged by a dynamite explosion that occurred in that locality of the city Wednesday last.

The annual meeting of the stockholders of the Gustave Walter Optical Co. will be held at 33 Maiden Lane, Tuesday, Jan. 10, at 2 P. M. The directors for the ensuing year will be elected.

Jonas Koch, of Koch, Dreyfus & Co., withdrew from the firm Dec. 15th. The firm name will continue as before. The remaining partners are Nathan Koch, Leon Dreyfus and Isaac Pforzheimer.

On Jan. 1 the firm of Kahn & Levy was dissolved. Manasseh Levy will continue in business at the present office, 10 Maiden Lane. Arthur J. Kahn, the other partner, will take an office in the Hays Building.

William Flynn and Thomas Cline were arrested Christmas Eve while selling watches in Baxter St. They could not satisfactorily explain where they secured the watches, and they were locked up on general principles.

Saturday evening the clerks and salesmen of N. H. White & Co., 21 and 23 Maiden Lane, were tendered the customary annual dinner by the firm. The dinner took place at the Arena, 31st St. near Broadway, and a most enjoyable evening was spent by the fourteen persons present.

John C. Dueber and Col. W. A. Moore, of Canton, O., were in the city Thursday to consult with their attorneys in regard to the suits of the Dueber Watch Case Mfg. Co. against the members of the National Association of Jobbers in American Watches and the Co-operative Manufacturers' Association.

John Colcough, 107 E. 31st St., was charged in Jefferson Market Police Court, Tuesday, with having stolen \$140 which he had obtained by cashing a check for his employer, John H. Welsh, jeweler, 271 Greenwich St. After getting the money, Colcough went west, and was arrested on his return to this city last Sunday. He was held in \$1,000 bail for trial.

Adolph Goldsmith, 38 Maiden Lane, has admitted his son, Sigmund A. Goldsmith, as a partner into his business, which will hereafter be conducted under the name of Adolph Goldsmith & Son.

The Howard Sterling Co., of Providence, R. I., have filed with the Secretary of State of New York a certificate designating Chas. H. Machin 206 Broadway, as their New York agent.

A. H. Berrick, attorney for the defendant in the case of Freudenheim vs. Raduziner last Wednesday moved before Judge McGown in the City Court for an order staying the plaintiff's proceedings, pending an appeal from the action of Judge Newberger declaring his client and himself guilty of contempt of court, as reported in last issue of THE CIRCULAR. The motion was denied.

The Mutual Benefit Association of the Solidarity Watch Case Co. held their annual dinner Dec. 27 at Grand Army Hall, Brooklyn. Remarks were made by president Paul Stucker and secretary Joseph McClure, and a report on the finances of the organization was read by treasurer Geo. Salzzeter. The members departed at a late hour after a most enjoyable evening.

THE CLOCK AND THE CHIRPING DIDN'T AGREE.

The wife of a popular society man objected most strenuously to the late hours that he kept, compelling her to remain alone far into the night. So she made a scene and he promised amendment. He kept his promise for some time, but one night a game of poker fascinated him to such an extent that, just after the "consolation pot" was on the table, he saw with horror that daylight was creeping in as he was creeping out. He reached his hotel in trepidation and sneaked into his room on tiptoe. Oh, joy! his wife was sound asleep. But it was broad daylight outside. So, with great caution, he opened the windows, closed the shutters, pulled down the shades, set back the clock, lit the gas, and proceeded very quietly to prepare for bed. But he dropped one of his shoes, and then the voice of his wife was heard:

"Is that you, Willie, dear?"

"Yes, darling."

"Oh, how could you be so late?"

"It isn't so late, darling."

"What time is it?"

"Just one o'clock."

"What?"

"One o'clock?"

"Never!"

"Look for yourself," and he pointed triumphantly at the timepiece.

"Well, I certainly thought it was much later. I was afraid you'd broken your promise."

"The idea!"

"But, Willie, dear?"

"Yes, love."

"If it's only one o'clock, why are the birds chirping outside the windows?"—*Polly Pry.*

Demise of Manager Albert Howard.

Boston, Mass., Jan. 3.—Albert Howard, who has been for many years general manager of the E. Howard Watch & Clock Co., also a director in the corporation, died at two o'clock Sunday morning of apoplexy. He suffered from a previous attack of like character on the 24th of last May, and since that time had been incapacitated for active work, although it was his custom, especially in the last two or three months, to visit the



ALBERT HOWARD.

office of the company in Boston very frequently, and he appeared to be steadily improving. He was in Boston Saturday and was apparently in as good health as he had enjoyed for several weeks.

Mr. Howard was born in Hingham, Mass., in 1833, and came to Boston when he was 16 years old to enter the employ of the house in which his cousin, Edward Howard, was a partner. The firm name then was Stevenson, Howard & Davis, and the watch manufacturing department of the business had not been established. The firm made clocks with gold standard balances and other fine work in nice machine products. The balances were of the most delicate adjustment, adapted for bankers use and the weighing of coin and gold dust. This was in the early fifties, when the mining excitement was at its height, and large quantities of gold were handled.

While Mr. Howard was serving his apprenticeship, the firm of Howard & Davis as it was known after Mr. Stevenson's retirement from the concern, began the erection of the first factory for the making of watches by machinery in America. The building was located on what was known in those days as East St., now Hampden St., Roxbury. A few years later another site was chosen for the new departure, the firm purchasing and occupying part of the ground on which the American Waltham Watch Co.'s factory stands in Waltham. This plant was sold to Appleton & Tracy

and the watch and clock departments were reunited in the establishment at Roxbury.

In 1860 Albert Howard formed a partnership with his cousin Edward, which continued under the name of E. Howard & Co. until 1881, when the business was incorporated and Mr. Howard, who was one of the directors, became the general manager. The business of the company has been the means of bringing Mr. Howard in contact with a great many prominent people in all parts of the country, including hundreds of jewelers, all of whom will learn of his death with genuine regret. He was a genial companion, thoroughly versed in his business and resourceful in his dealings with other men, and in Boston especially he made many warm friends. He was a Mason and a member of the Unitarian church. His wife, to whom he was united in Hingham 33 years ago, survives him.

The funeral took place yesterday afternoon, services being held at his late residence, 13 Brook Ave., Dorchester district.

Detroit.

F. G. Smith, Sons & Co. are making the class pins for the graduating class of the Detroit Seminary.

Eugene Wagner, of Wagner & Bros., Monroe, Mich., was in the city last week replenishing his stock.

A few members of the traveling fraternity passed through Detroit last week. Among them were: Mr. Heffron, Riley, French & Heffron; Mr. Bell, Bell & Cobb; Mr. Kaiser, Enos Richardson & Co.

Charles Jones, Edward J. Natvig and William Jarvis have been examined on the charge of breaking and entering the office of the Black Optical Co. and stealing \$1,000 worth of goods on Nov. 28. They were bound over for trial.

The auction sale of Sipe & Sigler conducted by John Murray and Herman Briggs was closed up Jan. 1. It is rumored that the same store on Woodward Ave. will be occupied by the stock of the defunct J. M. Chandler Co., to be sold under the hammer. Mr. Briggs admits that he will conduct a sale for a failed firm.

Newark.

The Alvin Mfg. Co. were to move into their new factory at Irvington yesterday.

The employes of Reeves & Sillocks, 50 Walnut St., received each from the firm on Saturday a fine turkey or its equivalent in money.

Two boys named Paul Maiger and James McNish pleaded guilty in the district court on Thursday to stealing a diamond from the jewelry factory of the Monsons.

Chas. Casper, 36 E. 14th St., New York, has formed a partnership with S. Stodola, who has been for ten years with Bloomingdale Bros. The new firm will be known as Chas. Casper & Co.

Boston.

C. H. Harriman, Fitchburg, has been attached.

Dupree, Bernard & Co. have opened a retail store on Cambridge St.

The third hearing in the insolvency case of E. F. Wilson & Co. was held last Friday and adjourned until Jan. 27.

Tadelbaum & Cohen, jewelers, on Washington St., are settling with their creditors. The firm's liabilities are about \$5,000.

Henry Cowan's employes were made happy at Christmas by presents of gold coins ranging from \$5 to \$25 in value.

The E. Howard Watch and Clock Co. have just set up a street-post clock for H. B. Howland, the New Bedford (Mass.) jeweler.

J. T. Peck, who was at one time in the employ of E. A. Cowan, this city, has opened a store on Washington St., Malden, Mass.

J. F. Townley, representative of the Ripley-Howland Mfg. Co., at the concern's New York office, was in Boston for the holidays. John C. Dueber, of Canton, O., was a visitor to the Hub during the past week.

Philadelphia.

Geo. W. Scherr, of L. A. Scherr & Co., had part of the dining-room of his new residence destroyed by fire on Christmas day.

On the night of the 29th ult. thieves were frightened away while attempting to enter the store of F. Archambault, 106 Market St.

George W. Long, son of William Long, 1627 South St., will shortly leave for Chicago, where he is to take charge of a watch repairing establishment.

J. H. Wetzel, 420 Diamond St., gave two prizes to the best dressed masquerading clubs that passed his place of business in the New Year's parade. The prizes were handsome parlor clocks.

John Carnes Allen, who died at 32 Mechlin St., Germantown, last Sunday, was born in Philadelphia in 1835, and had been a resident of Germantown more than forty-one years. He was a silversmith by occupation and an employe of Hamilton & Diesinger. Mr. Allen leaves a wife and four children.

Among out-of-town jewelers in town during the past week were: Howard Fitzsimmons, West Chester, Pa.; C. S. Hunsberger, Sonderton, Pa.; Wm. W. Francis, Ardmore, Pa.; Hugo Watson and M. M. Bovard, Manayunk, Pa.; G. Harrington, Harrington, Del.; J. M. Norross, Pemberton, N. J.; J. C. Sheldon, Bridgton, N. J.; E. Kerper, Pottstown, Pa., and B. F. Schlester, Limerick, Pa.

Syracuse.

H. J. Howe is confined to his home in Forman Park by illness.

H. C. Barnum, of Shafer & Douglas, New York, spent the holidays at his home in this city.

R. H. Stevens, of Mabie, Todd & Bard, New York, is home for a vacation and will remain in town until February.

Edward C. Lathrop, the instalment dealer in jewelry, etc., at No. 4 Nottingham Block, has given a bill of sale of his stock and accounts to Isaac Lieberman.

Lancaster, Pa.

The jewelers of this city report the largest and most satisfactory holiday trade in many years.

Willis B. Musser, secretary of the New York Standard Watch Co., is with his family spending his holiday vacation in this city, visiting relatives.

The Non-Retailing Co. will about the middle of January move into their new quarters on E. Chestnut St., several doors east of their present location.

Col. J. M. Rutherford, the well-known jewelers' auctioneer, returned on Saturday from Atlanta, Ga., where he conducted a sale for J. P. Stevens & Bro. It was one of the largest and most successful ever held in that section of the south.

Canada and the Provinces.

The store of B. Griffith, Hagersville, Ont., was burned out Dec. 23.

Samuel Sherman, watchmaker, Montreal, suffered slightly by fire last week.

The jewelry stock of M. Fenwick & Co., insolvents, Niagara Falls, was sold on Dec. 27.

The jewelry stock of R. E. Smith & Co., Tilbury Center, Ont., was sold under seizure recently.

J. S. White, jeweler, and an old resident of Montreal, died at his residence, Dec. 27, at the age of 76 years.

E. B. Zealand, Bowmanville, Ont., has assigned. He recently moved from St. Thomas, Ont., but was unable to obtain sufficient patronage to carry on a paying business.

Providence.

John A. McCloy has been confined to his house the past week threatened with congestion of the lungs.

The Barker Manufacturing Co. are now represented in Chicago by W. A. Hoops & Co., 912 Masonic Temple.

Parks Brothers & Rogers have bought the plant of Albert Eddy & Co. and will continue the business of that concern as the Utility Manufacturing Co., with George W. Parks as manager.

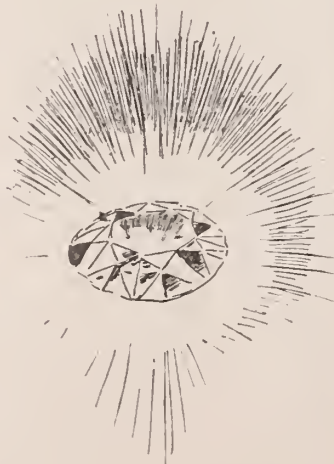
Last Monday morning the police of Station 2 found an unknown man lying upon the ground on N. Main St., and had him removed to the Rhode Island Hospital where he died a few hours later. He was later identified as George H. Marcy, of East Providence. He was an old-time jeweler of this city and was 60 years of age.

The police have up to the present time, failed to locate the sample case which Amos A. Dowd, a salesman for Wallace & Simmons claims to have lost between 11 o'clock Saturday morning, Dec. 18, and 3 o'clock the following Sunday morning. The police have little to work on except Dowd's disconnected story, but are keeping a sharp lookout for indications of the missing sample jewelry case.

Minneapolis and St. Paul.

L. Ludwig, for the past year salesman in the material department of S. H. Clausin & Co., Minneapolis, has severed his connections with that firm and intends to go to Chicago, his former home.

Some of the jewelry which was recently stolen from the store of Vincent Bryant, in St. Paul, was recovered a few days ago at Lehman's pawnshop at 327 Washington Ave. S., Minneapolis.



A STORY OF STONE.

This is the stone of sheen and
glow

On which her desire was "sot,"

And she worried her suffering husband so

That this was the stone he got.

— Judge

J. B. Mathewson & Co.'s Plant Sold at Auction.

PROVIDENCE, R. I., Dec. 29.—The extensive plant of J. B. Mathewson & Co., at 61 Peck St., was sold at auction by the assignee, George L. Vose, at 11 o'clock yesterday. About 100 gentlemen interested in the sale were in attendance. The following appraisal had previously been made and was announced before the commencement of the sale:

Finished goods.....	\$10,256 47
Unfinished goods.....	7,283 10
Tools, fixtures and machinery....	1,803 50

Total.....\$19,343 07

The first bid made was \$10,000 for the entire plant, exclusive of book accounts, and was rapidly advanced to \$19,450, when it was struck off to Walter C. Young. The principal bidder against Mr. Young was Howard L. Perkins, who for several years has been in the employ of Belcher & Loomis, dealers in hardware and jewelers' supplies.

Walter C. Young and William T. Chase will continue the business at the old stand under the firm name of C. H. Cooke Co. Mr. Young will attend to the factory, Mr. Chase to the books, and Charles H. Cooke, formerly of J. B. Mathewson & Co., will represent the concern on the road. Mr. Young was formerly with A. B. Pitkin, machinist, and Mr. Chase was bookkeeper for J. B. Mathewson & Co.

John W. Flowers of Toledo, O., Assigns.

TOLEDO, O., Dec. 30.—John W. Flowers, jeweler, at 516 Adams St., has made an assignment. The total liabilities will amount to about \$3,600, and the outlook at present is that the assets will fall far short of meeting them.

S. G. Southard has been appointed assignee.

Held On to the Would-be Thief Like Grim Death.

BOSTON, Mass., Dec. 28.—Another attempt at robbery in the store of William G. Morse, 265 Tremont St., who has been more than once before a victim of thieves, was foiled this afternoon by the prompt action of a passer-by. Two men entered Mr. Morse's establishment shortly before 3 o'clock, and while one of them attracted the proprietor's attention, the other attempted to reach over the counter and steal a number of articles.

The performance was witnessed by a gentleman looking through the window, who stepped into the store and, with Mr. Morse's assistance, held on to the man, who gave the name of Thomas F. Smith. His pal es-

caped, but Smith was turned over to the police and held in the Municipal Court in \$800 till Jan. 5, for trial.

The Crescent Watch Case Co. and the Roseville Watch Case Co.

NEWARK, N. J., Dec. 30.—A certificate of incorporation of the Crescent Watch Case Co. was filed with the county clerk, signed by Alfred M. Crommelin, of West Orange; Charles L. B. Crommelin, of the same place; Walter H. Fitzgerald, of Bloomfield; Irving Smith, of East Orange, and August Benecke, of Newark, as incorporators. Each incorporator holds one certificate of stock of two shares each. Business will be commenced to-day and will be conducted in this city and in New York.

The company is empowered to manufacture watch cases, fancy goods and merchandise, and to acquire manufacturers' plants, machinery etc. The total capital of the concern is \$700,000 divided into 7,000 shares of \$100 each. Of this \$100,000 divided into 4,000 shares shall be general or common stock, and \$300,000 or 3,000 shares be preferred stock, to bear interest at 8 per cent., payable quarterly.

The certificate of the change of name of the Crescent Watch Case Co., to the Roseville Watch Case Co., which was certified to yesterday, was signed by the above named incorporators. No reason is specified for

the change, but there are now two companies in which identical parties are interested.

Failure in the Quaker City.

PHILADELPHIA, Pa., Dec. 31.—Howard G. Shannon, 3532 Longshore St., yesterday made an assignment for the benefit of creditors to Charles Cobb Van Riper. The deed conveyed no real estate.

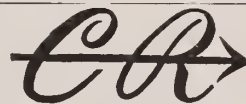
On the same day execution on judgments were entered in favor of James Strong against the insolvent on two notes for \$300 each dated respectively Dec. 31, 1888, and Feb. 26, 1889; in favor of Christie Stehman against the same for \$621; Walter L. Reading against same for \$105; Thirty-fifth Ward Building and Loan Association against same for \$200. These four notes were dated the 27th inst. at one day.

A Dishonest Clerk Comes to Grief.

George S. Matthews a salesman for the Gorham Mfg. Co., 19th St. and Broadway, New York, was arraigned before Justice White at the Jefferson Market Police Court Thursday, charged with stealing \$200 worth of silverware from his employers.

Matthews left the goods in this city and went to Philadelphia. The goods were recovered by the Gorham Company, and on Matthews return to this city he was arrested and confessed his guilt. He was held in \$1,000 bail for trial.




USE THE



AMERICAN * MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each pring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Reduced Prices on Chucks and Lathe Combinations.

No reduction in quality, size or production, but we feel compelled to reduce the size of our "ad." and trust that you will see it.

QUALITY IS THE STANDARD OF VALUE.

ONE OF THE BEST OF
THE VERY BEST.

When interested, write your jobber for prices, or the manufacturers.

MOSELEY & COMPANY, ELGIN, ILL.



THE BEST
ARE THE CHEAPEST.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings \$12.00 per Ann. m.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

EXPERT and practical gold and silver melter, also plater, either by press or soldering, wishes situation. Address Wakefield, 88 Alpine St., Newark, N. J.

A BRIGHT, intelligent young lady would like a position in the office of a jeweler, jobber, or some kindred trade in New York or Brooklyn. Reference unquestionable. Address Jeannette, care JEWELERS' CIRCULAR.

WANTED—A good line to represent in New York City and vicinity as branch office or salesman on salary or commission. Ten years' experience in jewelry trade. Unquestionable reference as to character and ability. Worker. care JEWELERS' CIRCULAR.

A N experienced salesman wants position; good trade in the South; best references. Address P. C., care of JEWELERS' CIRCULAR.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address J. A. F., 134 Huron St., Indianapolis, Ind.

POSITION WANTED—By jeweler, engraver and designer of medals, badges, etc.; 13 years' experience, speak English and German; good salesman; A1 reference. Address V. M. C., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED—An experienced salesman personally acquainted with the trade West of Chicago and St. Louis to represent a first-class manufacturer of silver plated ware. Address Silver Plated Ware, care Jewelers' Circular.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WE are in want of a first-class western city traveling salesman; must have personal acquaintance with the trade and a knowledge of the watch business. All applications treated confidentially. Apply to Smith & Knapp, 182 Broadway, New York.

WANTED—Optical goods salesman, first-class man to cover western States; good salary to the right man. Address, 467 Lafayette Ave., Detroit, Mich.

WANTED—A first-class traveling jewelry and watch salesman; must be young and a hustler with first-class references. Permanent position to right party. Address, with full particulars, Bell, Room 4, Carlisle Building, Cincinnati, O.

WANTED—A good man to sell a well-known line of rings to the retail trade in the west and northwest. Address P. O. Box 2770.

WATCHMAKER—Competent; one who can come well recommended; must be a fair penman and salesman, a good all-around man; to the right party will give good wages and a steady position. S. Gittleton, jeweler and broker, Minneapolis, Minn.

A YOUNG lady desires a position in a wholesale jewelry or kindred business as stenographer and typewriter and is willing to make herself generally useful. Can give unexceptionable references. Address Miss B., care Rogers & Bro., 16 Cortlandt St.

TRAVELER with ten years' experience and established trade with jobbers and retailers in Pennsylvania, Ohio, Michigan and Indiana desires position with first-class house, manufacturer preferred, before February 1st; salary or commission; highest references. Address "Success," care of JEWELERS' CIRCULAR.

WATCHMAKER, over 8 years' experience, complete on high-grade watches, has graduated from a watchmaking school, good diamond setter, good jobber, can do a little engraving; young man; single, good salesman, has full set of tools; wants a steady job with a good house that can pay for a good man; city preferred; will come on trial; satisfaction guaranteed. Address Box 348, Madison, Minn.

SITUATION wanted by a watchmaker and jeweler; single man; 26 years of age; has Webster, Whitcomb lathe and tools; good reference. Address Ed. S., care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

I MPORTANT to jewelers who contemplate visiting Chicago and the World's Fair in '93. For particulars address Shean, 111 Michigan Ave., Chicago.

WILL you visit Chicago and the World's Fair in '93? I can interest and save you money. Address Shean, 111 Michigan Ave., Chicago.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

TO MANUFACTURERS—I have an old established agency for rings, and am permanently located in my own office; can handle a suitable side line to advantage; have called on jewelry trade 14 years in and out of Chicago. Address Chicago Agent, care JEWELERS' CIRCULAR.

For Sale.

FOR SALE—The fixtures, safe, cases, benches and all complete for jewelry business; they are still intact in store. A fine chance for some one to start in business. A bargain if sold at once. Address F. H. Rabe, South Bend, Indiana.

FOR SALE—Fine lot of office fixtures; six feet show-cases, counters, tables, chain wall case, private office, wooden and wire railing, at a bargain; must be sold before removal. M. A. Eiseman & Bro., 240 Monroe St., Chicago, Ill.

JEWELRY business for sale—Established 20 years on the best business street in Brooklyn. Repairing pays all expenses. Will sell at a very low figure if sold at once. The reason for selling is ill health. Address Chas. A. H. Neidhardt, 777 Fulton St., Brooklyn, N. Y.

WANTED
1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

Old subscribers to **THE CIRCULAR**, by sending \$2.50, can have their subscription renewed one year and receive in addition a copy of "WORKSHOP NOTES."

To Let.

DESK room to let at 41 and 43 Maiden Lane, room 30; very desirable and well-lighted office.

The firm of **Clewer & Brunor**, of 17 John Street, N. Y., has been dissolved by mutual consent. Mr. Brunor will carry on henceforth the business of polishing and lapping, on the 4th floor, as formerly conducted by the above firm. The 2d floor is devoted exclusively to Electro-plating by Martin Brunor, as heretofore.

REWARD.

Any person having any opera-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.

15 Maiden Lane,

NEW YORK CITY.

A Traveling Salesman

having an Established Trade in American Watches wanted.

Confidential, care Jewelers' Circular.

TWO 9 FT.

Wall Show Cases

FOR SALE.

Suitable for Silverware and large plate mirror. Apply at 45 Winter St., Boston, Mass.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

Choice office for Jeweler with shop room for manufacturing.

Apply to

DEITSCH BROS.,

416 Broome St

Japanese Bronze and Cloisonné.

THEN our jinriksha wheeled us up to Ikedas's bronze and cloisonné factory. Outside it was a private one-story cottage, with no sign. We stooped down and crawled through a wicket gate into a garden six feet wide and twelve feet long. In this were a thousand variety of dwarfed shrubs and plants. At the end of the yard was a little open portico, on which were cloisonné vases and curios. The floor was covered with mats and we had to remove our shoes. On two sides of the porticos were open screens, windows, giving us a view of another little Japanese garden. This garden was perhaps twenty feet square—a typical garden seen in the rear of almost every house in Japan. In the center was a little lake with fish. Standing in the lake were big and little bronze storks. Then there were jagged rocks, a rustic bridge, a few graceful bamboos, dwarfed pines, and cherry trees, and at one end a high-climbing Wisteria. There were little woods where a baby could hide, and two towering palmettos. It was Central Park minified a million times. There was a green and blue beech tree growing from the same trunk.

Looking out on this beautiful garden, sit cross-legged the great bronze, cloisonné, and lacquer artists of Japan. One was pounding out a bronze incense burner. I say pounding out, because almost all the smaller Japanese vases are pounded out. If a piece of bronze is cast, it is done so crudely that it has to be finished with the mallet. The bronze finisher is the real artist, who with chisel and mallet makes the perfect bronze.

I saw them making big bronzes in Tokio. The object to be made was first molded in bees wax. This wax object was covered with rough plaster. When dry the wax was melted out and the mold run full of bronze metal. When cold the plaster was knocked off.

"This piece of bronze," said Mr. Ikedas, pointing to the incense burner, "is for the Chicago Fair if I can get it done in time. You know Japan is to make a \$3,000,000 exhibit, and all our best bronze, lacquer, ivory and porcelain artists are at work."

"Is this man a noted artist?" I asked pointing to a venerable-looking man at work on the incense burner.

"Yes, it is Kaishi. Everybody knows of him. He works years on a piece, and we pay him well, but he cares more for glory than money."

"How much do you pay him?"

"A dollar a day. Many workmen work for ten cents, and these assistants around him work for their rice," and he pointed to several young men making pieces good enough for a museum. Think of it, an artist pounding out original bronze figures of surpassing beauty—for his rice!

"This lacquer artist," said Ikedas, "can do the best lacquer work in Japan, equal to any of the ancient workmen."

"And you pay him how much?"

"Oh! the highest wages in Japan—a dollar and a quarter a day."

"This old lacquer cabinet," continued Ikedas, pointing to a gold lacquer cabinet about four feet square, "is worth ten thousand dollars, and this man can reproduce it, but the new one would sell for two hundred dollars. A friend of Mr. Heber Bishop, a New York connoisseur, paid five thousand for an antique gold lacquer cabinet to-day."

Just beyond, sitting cross-legged and facing the beautiful garden were a row of men making cloisonné. The vases were being pounded out of brass by hand. Then they were covered with raised outlines in brass. These brass outlines are soldered to the vase and then filled in with porcelain of different colors. Here is a chrysanthemum, there a stork, and here a cherry tree in blossom. After the outlines are filled up the vase is ground down by hand till the brass outlines and porcelain are on a level. These vases are from three inches to ten feet high. Their value depends upon the work.

"This vase," said Ikedas, holding up a beautiful five-inch vase. "Is worth one hundred dollars, but there are two vases, good cloisonné, eight feet high, and covered with chrysanthemum flowers, cherry blossoms and swallows, worth a thousand dollars. Chicago will have our best cloisonné, and the best display of Japanese art ever shown, and a display that can never be repeated."

At another place a man was at work on a superb cloisonné vase for Chicago. It was eighteen inches high.

"I have been at work on it a year," he said, "and may not get it there in time; but I'm working night and day."

One workman was making a silver cloisonné tea set to be the *chef d'œuvre* of Japanese art at the Fair.

The men who make these works of art are all so patient, polite, temperate and religious! No scolding, no commanding, but all working in perfect love and harmony. Sweet is the civilization of Japan!—ELI PERKINS, in the New York Sun.

The *Electrical Age* in its last issue had the following to say regarding the Paillard non-magnetic watch: "A non-magnetic watch means a good deal to one whose business requires him to be in the immediate vicinity of dynamos or other electrical apparatus where large currents are used. In fact, such a watch is an absolute necessity where accurate time is desired, for the reason that we are constantly surrounded by electric currents from electric wires or on electric cars, etc. The Paillard non-magnetic watch, made by the Non-Magnetic Watch Co., 177 Broadway, New York, is absolutely non-magnetic, while it possesses all the merits of other makes. These watches are accurate time-keepers and are endorsed by leading electricians, horologists and scientists of the world. The movements of these watches are not an experiment; sixteen years of constant use have proved them to be equal to those of any other of the best watches made."

Prominent Young Men of the Jewelry Trade.

XXXIV.

ALTHOUGH perhaps the youngest of those gentlemen whose portraits have appeared in this column, Frank T. Sloan, treasurer of the John A. Riley & Sloan Co., 860 Broadway, New York, has already become well-known



FRANK T. SLOAN.

in the jewelry trade. If adaptability to a particular line of business comes by inheritance, this may account for Mr. Sloan's success in the jewelry line, as he is the son of one of the most prominent men on the "Lane," A. K. Sloan. He was born in Brooklyn, N. Y., Nov. 2, 1869, and received his education at the Adelphi Academy of that city, which he quitted in June, 1887, being then in the graduation class. The following September he went to work in the jewelry house of which his father is a member, Carter, Sloan & Co., as a boy, and had risen to stock clerk when he left in February, 1891, to become treasurer of the John A. Riley & Sloan Co., successors to John A. Riley.

In his three and a half years' experience as office boy and clerk he obtained an excellent knowledge of the jewelry business, which has since served him well in his present position. Mr. Sloan at present represents his house on the road, visiting all the principal cities of the West.

A Phonographic Watch.

IT is said a watchmaker of Geneva, Switzerland, named Casimir Livau has just completed a watch which, instead of striking the hours and quarters, announces them by speaking like the phonograph. The mechanism of the watch is based on phonographic conditions, the bottom of the case containing a phonographic sensitive plate which has received the impression of the human voice before being inserted in the watch.

The disk has forty-eight concentric grooves, of which twelve repeat the hours, twelve those of the hours and quarters, and twelve more those of the hours and second and third quarters. If the hand on the dial shows the time to be 12.15 o'clock, one of the fine needle-points of the mechanism crosses the corresponding groove and the disk, which turns simultaneously, calls out the time, just as the phonographic cylinder. The lower lid of the case is provided with a tiny mouthpiece, and when the watch is held to the ear the sound is all the more plain.

Mr. Davidson, of H. Muhr's Sons' returned from the East to Chicago Wednesday.

Reigning Styles in Paris.

SALE OF A REMARKABLE COLLECTION OF JEWELS—PIERCED ARTICLES WITH TRANSPARENT ENAMEL BACKS—UNIQUE IMITATION JEWELRY—HOW PRAYER BOOKS, ETC., ARE DECORATED—SILVERSMITHS' WORK IN ELECTRIC LIGHT LAMPS—BROOCHES OF FLORAL DESIGN—A NEW STYLE IN CARD RECEIVERS—AN ELEGANT CENTERPIECE OF A DINER SERVICE.

PARIS, France, Dec. 23.—A remarkable collection of jewels will soon be sold at the Hôtel Drouot. Among the chief items are a unique pearl necklace of five rows, an aigrette with very fine rubies, and a diamond rivière with five pear-shaped *briolettes*, one of which is as large as the celebrated Sancy diamond. All these jewels are ancient and the stones are perfect.

Artistic articles of all kinds are made of damascened gold with numerous pierced parts through which are caught glimpses of a colored translucent enamel plaque which backs the piece. Small clocks, jewel caskets, bon-bon boxes and scent bottles decorated in this manner are very elegant. Brooches, earrings, crosses, studs and bracelets are made in this style, but in articles of adornment the translucent enamel backing is placed very close to the open-work. In this line, the patterns are chiefly of an Oriental or Hispano-Moorish style.

A dealer in imitation jewelry on the Boulevard des Capucines shows a great many articles in silver, plated with gold or platina, or rather in big hollow gold or platina wire filled with silver. The two wires are twisted and rolled together so as to form varied patterns for brooches, bracelets and studs.

Prayer-books or albums to place on draw-

ing-room tables or to expose in elegant glass cases, have their covers most handsomely decorated. Some of these covers are in ivory or mother-of-pearl elaborately inlaid with colored gold arabesques and incrustated with precious stones. Some exhibit medieval religious scenes in translucent enamel. Several show portraits of saints in oxidized repoussé silver. The clasp in gold is generally formed by the monogram of the owner in Gothic or Renaissance style.

Silversmiths and silver-plate manufacturers endeavor to introduce artistic variety into electric lamps. We see lamps having the shape of flower vases in porcelain richly decorated in what may be termed a Europeanized Japanese style with elaborate mountings in chased metal. Poppies or tulips in metal, shooting up from the vase contain a globe for the electric light. Graceful females in silvered or gilt brass, stand on a hollow column, apparently in marble or malachite, inside which an accumulator is hidden. These beauties hold in both hands bunches of flowers containing electric light globes, etc.

Brooches of a floral design, more or less elaborate, exhibit pearls of different colors, white, gray, black and pink, with a pale gold setting, and enameled gold leaves of a piked or elongated shape, with denticulated outlines and nerves delicately marked.

Various articles, such as pocket-books, bon-bon boxes and match-boxes, eye-glass and opera-glass cases, cane and umbrella tops, are made in enameled silver imitating old stamped leather with gold arabesques running over it. I have seen also in this line a glove box and a jewel casket with colored stones in *cabochon* half sunk here and there on the cover and on the four faces.

ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for Spot Cash. **Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines,** mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash purchases** of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

Philadelphia Optical & Watch Co..

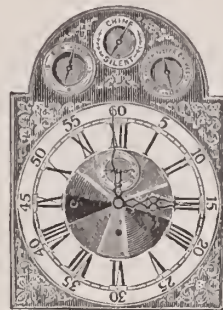
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916 CHESTNUT ST., PHILADELPHIA.

W. F. Evans & Sons

SOHO CLOCK FACTORY,

HANDSWORTH,
BIRMINGHAM,
ENGLAND.



GRANDFATHER CLOCK

Manufacturers of
CHURCH,
CHIME &
QUARTER
CLOCKS,

SCHOOL AND
HOUSE CLOCKS

With arch brass dials to chime upon
Bells, Gongs, and Harrington's
Patent Tubes.
ESTABLISHED 1805.

J. R. WOOD & SONS, 14 JOHN STREET, NEW YORK.



MANUFACTURER
OF



**PLAIN SOLID GOLD RINGS.
SEAMLESS PLAIN SOLID GOLD RINGS.
ENGRAVED AND CHILD'S RINGS.**

No Ring Stamped Different from Quality.
Send for Catalogue and Price List.

Old Gold and Silver received and estimated on: If amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

A. BANTLE,
Gold and Silver Electro-plating
AND FINE ETRUSCAN
COLORING
OXIDIZING
Silver and
Bronzing on Metals
FOR THE TRADE.
143 Fulton Street. N. Y.

WASHBURN & MOEN MFG. CO., WORCESTER, MASS.

Every Variety of Wire for all Purposes.

Manufacturers of FINE WATCH MAINSPRINGS
for American, Swiss and English
Watches, which for Toughness,
Elasticity and Finish, are
Unequaled.

Eye-Glass Springs, Clock Springs

N. Y. WAREHOUSE: CHICAGO WAREHOUSE
16 Cliff Street. 107 to 109 Lake St.



A PIRATE IN SEARCH OF JEWELRY.

If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.

Paper-knife handles are made in lapis-lazuli, malachite, colored agate, or mother-of-pearl tightly encased in gold pierced work daintily chased.

Card receivers are very diversified in shape and decoration. Some are in painted porcelain with gilt silver mountings, a few are in agate, while a great many are in silver worked in imitation of shallow wicker work with blue or pink ribbons in enamel running along the rim, and with bowknots showing at regular intervals. An artistic one in rock crystal with pierced silver mountings which form entwined garlands of roses, exhibits two Cupids standing on tiptoe on the two opposite sides.

A very elegant center-piece of a dinner service in chased silver introduces various figures illustrating shooting and fishing. This *surtout* consists of two parts between which rises a gathering of superposed rocks, with some wild plants emerging from crevices here and there. On the top of these rocks stand two females; one is a modern Diana, sparingly clad with a deer skin; she holds a deer head with her right hand and wears a crown apparently made of sharp teeth set on a pierced gold band. The other female is partly covered with scales of fishes, and a garland of sea-weeds is placed on her head. She holds to her mouth with her left hand an elongated shell, and her right hand grasps the disengaged hand of her companion goddess. At the foot of the lower rock stands, on one side, a fisherman in pictur-

esque attire; he holds a net on one arm; before him spreads a space in polished silver slightly ruffled, with aquatic plants irregularly growing around it. On the other side a well-proportioned man in shooting costume is on the watch holding his gun with his two hands; a dog in front of him is on the scent; ferns are spread before them. This *surtout* is surrounded with a course introducing hares, partridges and pheasants on one part, and various fishes on the other.

JASEUR.

Gen. Tom Thumb's Watch.

THE CIRCULAR'S St. Louis reporter made an early morning call on E. C. Zerweck last week. He found Mr. Zerweck very busily engaged in examining a miniature watch.

"Isn't this a daisy," said Mr. Zerweck, as he held the little time-keeper before the astonished reporter. "This is the smallest watch in the world," continued Mr. Zerweck, and he laid a five-cent silver piece over the dial which completely hid it from view. "This watch has a history very much out of proportion with its size. It has been carried by some famous men in its time and is now owned by Frank Gerhart, a real estate dealer. The watch was made in Geneva, for Patti, the famous singer, at a cost of 2,000 francs, and was presented by her to Mrs. Gen. Tom

Thumb, the noted midget. The watch is more of a wonder than the midget was.

"I have just taken off the original case," and Mr. Zerweck held up a miniature case studded with diamonds, "and made the plain case you now see it in, as Mr. Gerhart wishes to wear it as a charm and is afraid of an accident to the original case. Mr. Gerhart bought the watch in a pawn-shop in Chicago. How it came into the pawn-broker's possession is a point in the history of the watch that is a little obscure and is likely to remain so."

Two uncut diamonds, green and white mounted on a square diamond, on which is engraved the word "Marie," has been creating interest in England. It formerly belonged to Marie Antoinette. In the same exhibition were two pearl epaulettes worn by the last Emperor of Delhi and an ornament made of an idol of pearl in a niche of pearl. A black diamond was shown, the largest that has yet been discovered, and which it took a year to cut, losing 100 karats in the operation.

A fancy has arisen for wearing a bangle of jade, it being claimed that the costly green material brings good luck, says the *Ladies' Home Journal*. By way of contrast to this, *la mode* ordains that there shall also be a bangle of tortoise-shell and one of gold. The contrast is artistic, and tends to make the arm look very white.

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New System of Independent Second.

THE system of independent second described in the following, an invention of Louis Brandt & Frères, of Biel, and patented in Switzerland, is distinguished by the circumstance that it requires no separate running works, but may be introduced in any watch of a strong construction. Accompanying sketch is the back of the movement with the arrangement in place, the independent seconds hand C on the dial being shown in dotted line. The wheels of the running works are omitted, as they stand in no connection with the novelty.



Above the center-wheel bridge is, under a smaller flat bridge, a very light wheel B, the arbor of which passes through the center staff and has upon the prolonged front square the seconds hand C, while the hind pivot runs in the small bridge a. The wheel B is furnished with 60 ratchet-like teeth, and is stopped by a pawl D screwed upon the barrel bridge E in its changing position.

Upon the escape pinion is, beside the scape wheel F itself, riveted a six-arm star G, which therefore, accomplishes the motion of the scape-wheel. Since now the scape-wheel has accomplished one revolution after each thirty single vibrations of the balance, that is in each six seconds, each of the six arms of the star G will perform the angle up to the preceding arm in precisely one second, or after each five balance vibrations. The arms of the star G, next, are of such a length and stand at such a height upon the escape pinion that their points depth into the teeth of the wheel B in such a manner that each arm of the star G propels the wheel B by one tooth and thereby the hand C each second upon the dial. This propulsion of the hand is accomplished in the fraction of a balance vibration, which, as is known, lasts itself only one-fifth of a second. During the next four vibrations, the hand C stands stationary; its motion is therefore exactly the same as in a watch with a true independent second.

The Living Skeleton at the museum got a splendid gold-headed cane in his stocking.—*Philadelphia Record.*

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Deceptive Balances.

AN evil that watch repairers may justly complain of, as it also is a growing one, is the number of what are called compensation balances that are now to be met with in the commonest of watches. Formerly, these sham compensation balances were not cut through, but occasionally a nick was cut on the upper side of the rim, for the sake of appearance, so these balances were no worse than the ordinary solid metal ones; but now the practice, having its origin in the same motive that induces manufacturers to apply Breguet springs to this class of watch, is to cut the balance through; and, as these balances are of the commonest make and the softest materials, it is difficult to handle them without bending. If the balance be bent, it will be out of poise, and of course the time of the watch in different positions will be all out. But even if the equipoise of balance was perfect, a balance out of circle would be an eyesore to even the wearer, and so the repairer must spend as much time over getting the balance true as it takes him to clean the watch. But supposing, as must often be the case, that the balance has been bent and tried by some not very skilful operator, the repairer's task of making it look nearly true has become infinitely greater, if not impossible, as the first operator has no doubt used either pliers or tweezers freely, and here the illustration of the bent pin becomes applicable and important.

Watch repairers, and even watch manufacturers, have sometimes strange notions as to the division of labor, and the difficulty of doing certain things that appear difficult and mysterious, only because they have not taken the trouble to ascertain where the difficulty lies, nor why one man should be able to do a certain thing better than another man who is equally capable. And one of the things assigned to a certain trade is the cutting and truing of compensation balances. A repairer should be able to do this as well as any

balance maker, as he has certainly far more opportunities of seeing balances in all forms of distortion, and more practice in correcting them than a balance maker can have. It is true that the cutting of balances is not very much in the line of the watch repairer, but getting them true is his every day work, and he should be able to do this efficiently and quickly. Although it is both the precept and practise of some people to take the screws out of the balances before commencing operations, I should never think of doing so, even to a new balance; it is a mere waste of time, as in those jobs that oftenest require the balance to be trued, the balance rim is soft and the screws so badly fitted that screwing them into the holes again would frequently make the balance as untrue as it was at first.

The first requisite then is a pair of calipers with good centers that move moderately tight and without guard or adjusting bar screwed onto them. As the crossbar or touch piece is better held by the finger and thumb of the left hand this bar should be of thin sheet brass and the point for touching the inside of the rim of the balance filed up small and square; this point can be brought to bear on the inside corner of the balance, free of the taps of the screws. If the rim is bent outward there is no other way so good as bending it in with the fingers; if the circle of the rim is complete, this bending will be sufficient, but if it is only complete in a small segment close to the arm, and is bent either outward or inward after that, the rim of the balance should be held tightly in the finger and thumb of the left hand, at the part where it deviates from the circle, and the outer end of the lamina bent either out or in by holding a peg against the inside of the balance in the right hand, pressing the thumb against the outside, always taking care not to bend too much. This process might be called the rule of thumb; but it is the simplest and best way of truing a compensation balance, and under no circumstances should pliers or tweezers be used, except in

a case where these tools have been used freely before, and where the bends are so sharp and numerous that the process described would be ineffectual, when bending with a pair of tweezers, made of hard wood or ivory, may be resorted to.

New Construction of Mercury Pendulum.

ACIVIL engineer of Munich, Germany, has received an Imperial German patent for a new style of pendulum with mercury compensation, which has apparently several points of interest. The readers of THE CIRCULAR know well that the present mercury compensation was invented by Graham, in 1721, and gives the most satisfactory results, compared to any other kind. But it is nevertheless open to several objections, one of which is that it is rather unreliable if the temperature of the place where the clock stands varies at different heights, and where sudden changes of temperature occur. Again, its shape is not well adapted for cutting through the air, for which reason the changes of air pressure somewhat influence the rate of the clock. These advantages, the inventor avers, are prevented by the pendulum of his construction shown in the accompanying sketch.

It consists of a steel tube 16 millimeters in width with sides one millimeter thick, which is filled with mercury to a height of about two-thirds of its length. The pendulum has, beside this, a bob several kilograms in weight, and of a proper shape. Underneath are screwed on a number of disks or washers,



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for increasing or decreasing the weight. While in the Graham pendulum the correction is effected by the change of height of the mercury, a portion of which is added or taken out until compensation is established, in the pendulum under debate it is effected by a change of the pendulum weight, and the height of the mercury column constantly remains unaltered. Such a correction of the compensation, however, is to be made only when the pendulum is to be altered from mean solar time for which it is calculated to sidereal time. In this case a washer of from 110 to 120 grams is to be screwed on to rectify the compensation.

The inventor, after going into lengthy details about the calculation and correction of the compensation error, sums up by saying that the latter will not exceed ± 0.005 second per day, and $\pm 1^\circ$ temperature difference. The essential merits of his pendulum, as compared to the customary mercury compensation pendulum, he states to be as follows:

1. It responds more quickly to the changes of temperature, because a smaller quantity of mercury is distributed throughout a greater length of the rod, while in the old style the entire and much larger quantity of mercury is contained in a vessel at the lowest end of the rod.

2. For this reason, the incidental inequalities of the temperature of the air do not exert so disturbing an influence at the different height of the pendulum.

3. It is not so strongly influenced by the alterations in the resistance of the air, because the bulb of the pendulum is lentil-shaped, and therefore cuts more easily through the air.

4. These pendulums are already compensated, and therefore the necessary and oftentimes very difficult correction is dispensed with.

Why He Met His Death.

"TELL me what kind of a stone that is," asked a well-known jeweler of San Ananias, Cal., last week, exhibiting a peculiar looking specimen. The object of inspection was a small greenish-yellow stone hardly larger than a small-sized marble. Various ventures of opinion were hazarded, varying all the way from a piece of beer bottle glass to the petrified end of a mucilage sponge by the scribe.

"Hold it to the light," directed the jeweler. In this position the stone showed a remarkable crystalline structure, reflecting the rays of light in a series of iridescent prismatic colors of wonderful brilliance.

"Diamond," "ruby," "sapphire," "emerald," "topaz," "onyx," "hornblende," "moss agate," ejaculated a chorus of knowing voices at the same instant.

"Neither," said the jeweler in a tone which caused the mercury in the bump of self esteem of all present to go down below the zero mark. "Neither. That is a ses-

quisulphide balanaphoraceal zygobylaceæ."

It was fully fifteen minutes before any body recovered, and during that time the jeweler was able to catch his breath and cool his throbbing brows by bathing them in the ice pitcher.

"No, gentlemen," he continued in a calmer tone some time later on, although the effects of his great agitation were still apparent in his tremulous accents, "that stone is not a diamond, nor an agate, nor a pearl; it is as I said, a genuine sfumatic ses—."

He should not have done it. In the calmer moments, hours after, when the excitement of the moment had cleared away and solemn reflection had set in and subdued the feelings which then actuated the assailant, he acknowledged that the act had been hasty, but the provocation was great. Before the angel of death finally relieved the ex-jeweler of the incumbence of his soul and the two had taken flight to the misty portals of the hereafter from whence none cometh back, he murmured once softly as though to himself, or answering some one unseen, "Yes, I named it myself. It is a sfumatic sesquisulphide balanaphor—aceal zy—o—bhy—" and died.

"See, 'Ryer, here's a German clock I bought for yer in New York."

"Good gracious, Hiram! How foolish! You know I can't understand a word of German."—*Life*.

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7. As an article of manufacture, an opera-glass handle made in sections, and provided at its end with clutching device substantially as described.

All persons who infringe upon the claims quoted or infringe MACK'S PATENT in any way, by making, using, selling, or exposing for sale OPERA GLASS HOLDERS, other than the MACK HOLDER, will be promptly prosecuted according to LAW. The Trade will do well to send in their orders for the HOLIDAY TRADE at once, as the MACK DETACHABLE HOLDER is the only one that can be sold.

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There are jelly spoons, toddy spoons and pudding knives of silver.

White leather pocket-books are apparently mounted in old iron; in reality it is silver.

Large perforated silver bowls with panier-like curves have been introduced for dessert.

The flowers applied on ladies' leather pocket-books, card cases and diaries are pretty.

A brooch called the "Sunburst" is made of pearls—black, white, cream, brown, pink, yellow.

Silver knitting balls, silver knitting needles and silver knitting needle cases are for the industrious.

In watches old styles are reproduced. They are little flat time-pieces with rings of pearls and enameled pictures on one side. The other is open-faced.

Hat pins have become so elaborate that thieves court them. Numerous instances have occurred of women's hats being rifled while they were on their heads.

A new chatelaine pin is an enameled sword with a jeweled hilt, which passes through the dress. From the sword a chain hangs on which swings the watch.

The bon-bon spoon in perforated silver and silver gilt has grown into a great shovel-like ladle for serving nuts and raisins at dessert. These are wonderfully decorated.

A new souvenir ladle is a fac-simile of that used by Washington, and bearing his crest. The head of Washington is on the handle with dates of his birth and death. On the reverse side is Washington's autograph in fac-simile.

Jeweled and enameled swords and daggers of gold representing the weapons of all nations, flowers in natural colors with or without gemmed centers, and still later a thistle of white enamel, are designs for hat pins.

Louis Quatorze combs and brushes are preferred. These have a tray in keeping with their style. To these are added brushes for clothes, hats, nails and teeth, manicure sets, powder box with cut glass body and silver-mounted puff. To these also are added from time to time boxes and bottles of cut glass with silver tops for vaseline, cold cream, cologne, lavender salts, etc. Next come glove stretchers, curling irons, button hook, shoe horn, a tray for tweezers and hair pins, and a tiny ball of menthol mounted in silver for the headache. There is no limit in this line.

ELSIE BEE.

Points of Law.

VALIDITY OF AGREEMENT BETWEEN CREDITOR AND DEBTOR AND ASSIGNMENT UNDER IT.

An agreement between a creditor and debtor, in consideration of certain credits and advancements given to the latter evidenced by notes, that in case the debtor becomes involved, or is sued for any indebtedness, the notes shall become immediately due, unless they are secured, and a subsequent assignment made to secure such notes are not in fraud of creditors, in the absence of any facts showing fraudulent intent.

Toitig v. Boosman, Supreme Court of Kansas.

LIABILITY OF CONSIGNEE WHO SHOULD COLLECT FROM PURCHASER.

Where the consignee of goods or grain should collect the bill for same from the purchaser and then give an order on the railroad company to deliver the same to the purchaser, and thereupon to remit the amount to the shipper, if he expressly or impliedly consents to delivery by the railroad company before payment of the bill he will be liable for the price.

Scanlan vs. Hodges, U. S. Circuit Court of Appeals.

SALE OF CONSIGNED GOODS IN SELF-PROTECTION.

Usually one to whom goods are shipped for sale must wait for instructions, though there are exceptional cases where, in order to save himself, he may sell without orders, provided there is entire good faith. But should he attempt to sell to himself, even where he has advanced money on the goods, then the person who sent them to him will have the right to say whether he will ratify the sale or demand the value of the goods. And a commission merchant or broker is not justified in selling at a price below that fixed by the principal, from the single fact that he has made advances upon the property.

Sims v. Miller, Supreme Court of South Carolina.

RIGHTS OF CREDITORS WHERE NEW CORPORATION IS ORGANIZED OUT OF OLD.

The property of a corporation is held in trust for the payment of its debts, and creditors have the right to pursue it into whoever's possession it may be transferred, unless it has passed into the hands of an innocent purchaser for value. Corporations cannot, any more than individuals, relief their property from the payment of debts, except by a sale and transfer in good faith and for a full consideration. So the stockholders in one corporation will not be permitted to organize another, and transfer all the corporate property of the former to the latter, without paying all the corporate debts; and wherever a transfer is made, the obligations of the old corporation may be enforced against the new to the extent of the assets received by it.

Vance v. McNabb Coal & Coke Co., Supreme Court of Tennessee.

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Book Reviews and Notices.

OFFICIAL HANDBOOK. RETAIL WATCH-MAKERS' AND JEWELERS' ASSOCIATION OF ILLINOIS.

This publication is a highly artistic pamphlet of 48 pages, exclusive of the cover, held together by a silk cord. The volume contains fine engravings of the officers of the association: O. G. Bryant, president; L. Goll, treasurer; Frederick Correll, Jr., secretary; Kitt Gould, commissioner; A. W. Strickler, second vice-president, and Thomas Juzek, S. P. Sandmark and F. Lorenz, board of directors. The aims and objects of the organization are set forth, while a page is devoted each to "A Few Reasons for Organization," "What Organization has Done and Can Do," "Benefits of Organization," and "Can the Associations Help You?" The platform, constitution and by-laws of the association are also contained in the pamphlet, while some pages are devoted to the officers of the National Retail Jewelers' Association of the United States. Altogether the pamphlet is an appropriate and attractive souvenir.

TIPS TO INVENTORS. By Robert Grimshaw, Ph.D., M. E. 98 pages. \$1. Practical Publishing Co., 21 Park Row, New York.

The sub-title of this volume, namely, "Telling what inventions are needed, and how to perfect and develop new ideas in any lines," more definitely states its object than the main title. The book is divided into thirteen chapters, headed respectively: Electrical, In a Chemical Way, Metallurgical, Power, In Railway Lines, Marine, Our Common Roads, Textile, Heating and Lighting, Writing and Printing, Miscellaneous, Per-

fecting and Developing, Selling Patents. The volume is to some extent a republication of articles by Dr. Grimshaw, whose reputation for thorough knowledge on practical subjects is widespread. These articles were intended to do inventors a two-fold service: first to warn them away from fields in which remuneration was not likely to come from inventions either because the art was so well advanced or because there would not be sufficient demand for even a perfect invention; second, to point out lines in which inventions are greatly needed, and in many cases loudly demanded.

THE AMERICAN WATCHMAKER AND JEWELER.

Third edition. By Henry G. Abbott. 370 pages; 288 engravings. Cloth, \$1.50; paper, \$1.25. Geo. K. Hazlitt & Co., Chicago.

This third edition of a volume intended as an encyclopedia for the horologist, jeweler, goldsmith and silversmith, contains about half again as much matter as former editions and many new illustrations. A review of the first edition was published in these columns; and it is here only necessary to emphasize the fact that the volume will prove of incalculable benefit to those persons for whom it was written.

Workshop Notes.

How to Fit a Bouchon.—After repairing the pivot, select a bouchon as small as the pivot will admit. Open the hole of the plate or cock, so that the bouchon, which should be previously drawfiled at the end, will, with a slight pressure, stand upright in the opened hole of the plate or cock. Then with a knife cut it across where it is to be broken off so that it may break readily

when necessary. Press it into the plate on the side where the pivot works, break off, and then drive it home with a small center punch. In every repair of this nature notice should be taken of the amount of end shake of the pinion, and the bouchon should be so left that any excess may be corrected. To finish off the shoulder end, a small chamfering tool should be used. This has a hole smaller than the pivot to receive a fine brass wire, which serves as a center to prevent the tool from changing its position while in use. When the wire is put through the bouchon hole the tool may be left open. The above is a far more expeditious way than using the lathe.

Theory of Friction.—The work absorbed by friction on an inclined plane is proportioned to the angle which the plane makes with the base, which is here a line drawn through the tangents to the wheel teeth at entrance and exit. This angle is reduced: 1, by diminishing the angle of the pallets; 2, diminishing the number of teeth scaped over; 3, diminishing the number of teeth of the wheel. Now, if we take a wheel with fifteen teeth, and pallets scaping over three teeth, and impulse of 8° on the planes only, and we replace these pallets by others scaping over two teeth, giving the same impulse, we should diminish this angle; therefore, the friction would be less; but that does not state the whole case. In both instances the resistance arm is equal in length, and the arc it passes through is the same; but the power arm is shortened in the second instance; when the resistance to the passage of the wheel teeth is greater, and friction being proportioned to pressure, the ultimate result is the same in either case, the work absorbed by friction being similar in amount.



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The Latest Patents.

ISSUE OF DECEMBER 27, 1892.

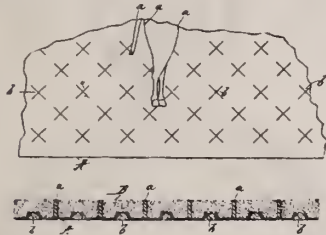
488,540. ART OF MANUFACTURING INLAID WORK FOR DECORATIVE PURPOSES. HENRY A. COUSINS, New York, N. Y. Filed Oct. 8, 1891. Renewed May 24, 1892. Serial No. 434,173. (No specimens.)

The herein described method of producing inlaid work, the same consisting in filling cuts in a templet with projecting bands of metal, imbedding in and transferring the bands of metal to an impervious body of cement, then filling the cells or cavities between the bands with colored cements of the desired hues, and finally finishing the article produced.

488,541. ART OF MANUFACTURING INLAID WORK FOR DECORATIVE PURPOSES. HENRY A. COUSINS, New York, N. Y. Filed Oct. 8, 1891. Renewed May 24, 1892. Serial No. 434,174. (No specimens.)

The herein described method of producing inlaid work, the same consisting in preparing a matrix of suitable materials with the outlines of the design or picture cut therein, casting the outlines in and on the matrix, removing the matrix and filling the cells or cavities in the casting with proper colored cements, and grinding and finishing the surface.

488,542. MANUFACTURE OF INLAID WORK FOR DECORATIVE PURPOSES. HENRY A. COUSINS, New York, N. Y. Filed Oct. 8, 1891. Renewed May 24, 1892. Serial No. 434,175. (No specimens.)



The herein described method of producing inlaid work, consisting in applying metal outline strips to a metal backing plate, perforating the plate, bending up the margins of the perforations, applying the filling, and then subjecting the whole to pressure.

488,568. LINING FOR JEWELRY-EXHIBITORS. FREDERICK W. MARTINI, Brooklyn, N. Y. Filed Sept. 12, 1890. Serial No. 364,730. (No specimens.)

The combination with the box, tray or the like of a lining composed of a series of shells of elastic pyroxy-



line material, said shells having on their upper or horizontal sides the raised dome-like portions or elastic cushions 3 requiring no padding for support separate from the shells.

rated by transverse depressed grooves 2, the lower or vertical sides of said shell having vertical creases or corrugations 4 enabling them to expand in order to receive and hold any article inserted between said shells.

488,657. FINGER-NAIL CLEANER. CHARLES W. LAUBIN, Meridian, Miss. Filed Aug. 29, 1892. Serial No. 444,428. (No model.)

A finger-nail cleaner comprising a hollow handle or

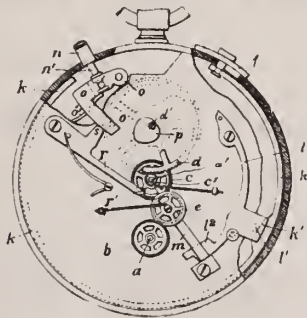


reservoir bearing the nail-cleaning blade and means to feed the liquid contained in the reservoir to the blade during use.

488,687. WATCHMAN'S TIME-RECORDER. WILLARD L. BUNDY, Binghamton, N. Y., assignor to the Bundy Manufacturing Company, same place. Filed Oct. 19, 1891. Serial No. 409,118. (No model.)

488,710. STOP-WATCH. WILLIAM H. DOUGLAS, Stourbridge, England. Filed March 12, 1892. Serial No. 424,641. (No model.)

The combination, with the seconds-hand shaft, of the



additional seconds pointer and its shaft, the beveled toothed wheels secured on the said shafts, the connecting wheel *e* and its supporting spring, the pivoted spring *l* provided with a wedge for raising the said wheel *e* out of gear with the two beveled wheels, and the oscillatory bar *k* journaled in the periphery of the case and provided with a push-piece and an inclined-portion for operating the said spring *l*.

488,826. SOUVENIR MEDALLION OR PLAQUE. SIMON MAY and LESSAR M. ARON, Brooklyn, N. Y. Filed October 18, 1892. Serial No. 449,302. (No model.)

A medallion or plaque consisting of a transparent

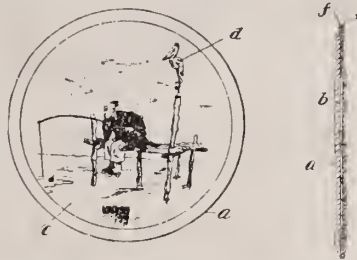


plate provided with a photograph or picture on the reverse side, layers of paint applied to different parts of the plate relative to the picture, and scales of pearl attached thereto.

488,932. DISPLAY CARD FOR JEWELRY.



HENRY WOLCOTT, Providence, R. I. Filed June 20, 1892. Serial No. 437,390. (No model.)

A display card for jewelry, formed of loosely folded layers of paper so as to present the folded edges *g*, *h* and *d*, the several layers being perforated for the attachment of the piece of jewelry.

DESIGN 22,081. BREASTPIN. HENRY A. PISTORIUS, Newburyport, Mass., assignor of two-thirds to



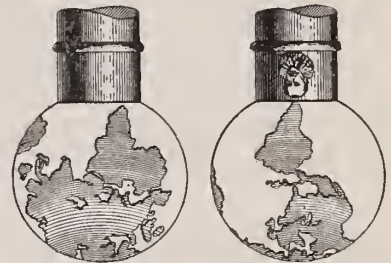
Caleb Stickney and George E. Stickney, same place. Filed November 12, 1892. Serial No. 451,823. Term of patent 3½ years.

DESIGN 22,082. SPOON. EUGENE C. BERNHEIM,



Washington, D. C., assignor to John H. Flanagan, same place. Filed November 21, 1892. Serial No. 452,733. Term of patent 3½ years.

DESIGN 22,083. HANDLE FOR CANES. WILLIAM HARVEY, Philadelphia, Pa., and EDWARD



OSBORN, New York, N. Y., assignors to themselves and John Watts and Joseph Watts, Philadelphia, Pa. Filed Oct. 17, 1892. Serial No. 449,160. Term of patent 3½ years.

Here is an Unique Clock.

WM. H. JACOBY, a clockmaker of Muhlenberg township, Pa., has finished an eight day clock at which he says he worked ten years during his leisure time. It is a very beautiful piece of workmanship and about eight feet high. The works are enclosed in a walnut frame and weigh about 100 pounds.

About 2 feet below the top is a cable road, on which runs a locomotive of the Baldwin pattern, every hour. This locomotive is driven by the works of the clock. Mr. Jacoby claims that it is the smallest in existence. \$1,500 was offered for the clock, but he refused it on the ground that he would not sell it for any amount. He said that he will manufacture clocks of the same kind which he will sell, but the first he made he intends to keep for himself.

Burglars last week raided the town of Waverley, Va., and among other places robbed was the store of P. Fleetwood & Co., of a number of watches and some cash.

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If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.



Geo. Borgfeldt & Co.'s New Establishment.

THE new building here illustrated which will be occupied this month by Geo. Borgfeldt & Co., manufacturers' agents and commission merchants, is one that will rank among the largest and most imposing structures in the commercial world of the Metropolis. The building is situated at the corner of Washington Place and Green St., New York. It is of brick and stone is eight stories high and covers an area 96 by 98 feet. The windows and doors on the first floor set back somewhat from the street, the outer frame of the building being supported from the sidewalk by massive iron pillars.

The building is of a light yellow color and is fire-proof throughout, having stairs of iron with stone treads. In addition to the stairs, three elevators afford easy communication between the different floors. Twelve hundred electric lights will light the eight floors which, with the exception of the first, where the offices are situated, are entirely devoted to the samples carried by this firm.

The upper floors will be devoted to the following lines: The second to leather goods, notions and druggists' supplies; the third to the art department and jewelers' sundries; the fourth and fifth to dinner flat ware and china; the sixth to dolls; the seventh to toys, and the eighth to various sundries.

The firm will have twice the room they have had heretofore, and their display of samples will not only be larger, but will be shown to better advantage. They have put forth extraordinary efforts to make their exhibition as attractive as possible. The stock consists of the latest novelties in all the leading English wares, as Royal Worcester, Doulton, Crown Derby, Wedgwood, Old Hall and Coalport; Royal Bonn; Lanternier's celebrated white and decorated Limoges china; Carlsbad china of various makes; Bodensch china of their own make in pretty effects and at low prices; German china; French glassware; Bohemian glassware; plush and leather goods,

as manicure sets, dressing cases, jewel cases, smokers' cases, etc.; notions, small wares, fans, etc.; jewelers' sundries, as onyx clocks, onyx tables, Italian marble busts, figures and pedestals, beside French, Italian and Hungarian faience, and the latest novelties in bric-à-brac, bronzes, opera-glasses, chamois; smokers' articles, musical instruments. The foregoing lines are especially of interest to jewelers. The firm carry no stock except of such articles for

few houses attempt the manufacture of cheap goods; the decorations are becoming richer and richer; the shapes are finer and more artistic. The American taste is said to be the finest and most highly cultivated of any to which the manufacturers cater. The average price of goods has increased considerably. This is solely due to the richness of decorations and styles.

Machines of different kinds are being introduced all the time to diminish hand labor, and thereby the cost of kneading, molding, enameling, etc., is reduced to a minimum. The price of coal, however, has been higher this year than before, costing at the factory 34.6 francs per ton. Wood has been somewhat cheaper than in former years. The high price of coal raises the cost of manufacturing, so that there is a tendency to increase the price of china rather than to lower it.

The principal market for Limoges china is the United States. Between two-thirds and three-fifths of all that is manufactured is sent thither. Next after the United States and France are England, Russia, South America and Spain, in the order named.

Greek Vases.

MISS EMILY PENROSE started a course of lectures on "Greek Vases" in the British Museum, London, a few weeks ago, and gave her hearers a good deal of interesting information on the sub-

ject. Miss Penrose showed that the primitive vases were suggested by the gourds in which food was boiled in archaic times, and that the first idea of decoration was taken from the pattern of the reeds or basket work, smeared over with clay, in which meat was placed to be roasted. The clay became hardened by the action of the fire, and of course the outer covering was impressed on it.

The primitive vases were of the simple order. In the Mycenæ, the next development, varnish appears, and designs of fish, with continuous curves and no sharp angles. In the geometric, which followed, geometri-



NEW ESTABLISHMENT OF GEO. BORGFELDT & CO.

which they have the sole agencies, but make a specialty of taking importation orders. Their sample exhibition will be complete by Jan. 20. 400,000 articles in line!

The Limoges Pottery Trade.

THE United States Consul at Limoges says as follows, in his last report: The porcelain manufactured to-day for exportation to the United States is of a finer and more valuable grade than formerly;

The Connoisseur.

(Continued from page 43.)

cal patterns filled most of the space, with the meander, or reversible pattern; and later on came human figures, in funeral processions and sea fights, the type of figure being that with a beak like a bird and a long thin form. In the vases classed as "transition" the spaces were filled up with the daisy-shaped rosette borrowed from the florid Assyrian style. This grew into the "Oriental," the last of the five orders into which Miss Penrose divided the Greek vases. The Oriental are covered with lions, rosettes and subjects taken from Trojan tradition.

The ancient method of making pottery is preserved to us on the tablets dedicated to Poseidon by the potters and found in his temple at Corinth. The wheel was at that period worked by a boy instead of by treadle, as now by village potters and in the celebrated Dresden china factories. In the large Worcester potteries the wheel is moved by

machinery and the speed regulated by the foot of the worker.

English Pottery and the McKinley Bill.

WHAT is likely to result to the trade of this country from the "Democrat" victory? This question is being asked on every hand, and with some signs of confidence, so far as our relations with America extend. The people of America have spoken boldly, and their vote has been most emphatic. What will be the result? * * * The trade returns, which are published in the *Pottery Gazette* month by month, illustrate the pernicious effect which the increased tariffs have had upon British pottery, and anxiously shall we watch the movements in America for some time, to learn whether there is a probability of the act being amended, if not erased from the statue-book of America. * * * During the existence of the bill the imports of English pottery have seriously fallen in quantity, though there has been a proportionately larger demand for

a class of better goods which the American potters could not produce. And now we learn that the American market is not satisfied with the imported wares of this country which have been decorated in America. It is quite clear that the American potter is not yet in a position to meet the enormous and growingly artistic demands of his countrymen. Except, perhaps, in toilet ware, the bulk of the pottery sold in the States is of British production.—*Pottery Gazette*, (London.)

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THE beautiful, soft blue color of the wisteria makes it particularly applicable as a flower decoration for light-tinted china. The Royal Hanover ware, with this decoration, in the show-rooms of A. Klingenberg, 35 Park Place, New York, is very exquisite and should sell in large quantities. This house has had an exceedingly large sale of decorated cut crystal chrysanthemum holders. They are now carrying a fine line of Limoges boudoir sets; also a line of hand-painted plates, of which the centerpiece is a portrait of some person or picture of some place prominent in the time of Louis XVI.

Charles G. Rathgen, manager of the New York office of Ferdinand Bing & Co., 106 Grand St., has just returned from Europe, where he has been in the interest of the firm. By the middle of January this house will show some very fine new lines of French, German and English novelties, among which may be mentioned an extensive variety of cups and saucers both in modern and revived styles of former centuries. They have added largely to their stock of imported clocks, statuary, bric-à-brac, china, etc. To their line of Dresden and Vienna vases they have added many new shapes, and will also control some entirely new patterns of other makers. In their decorated glass goods they will show many varieties that have not heretofore been seen in this market.

Lazarus & Rosenfeld, 60 & 62 Murray St., New York, have been succeeded by Lazarus, Rosenfeld & Lehman. Mr. Lehman, the new member has been manager of the New York store for a number of years.

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What the Jewelers' Crown Guild Is.

THE incorporation of the Jewelers' Crown Guild, of Rockford, Ill., was announced in THE CIRCULAR of Dec. 21. Joseph C. Peers is president, George B. Kelley is acting treasurer for the present, and C. McFarland is secretary. The directors are: Jos. C. Peers, W. C. Taft, C. M. Ulter, A. P. Wells and G. B. Kelley, while the trustees for the care of the stamp, contracting for its use, maintaining quality, etc., are: Jos. J. Beale, Rockford, Ill.; Wm. N. Boynton, Manchester, Ia.; James S. Kelley, Abilene, Kan.; Gus Burklund, Osage City, Kan., and Oliver Startzman, Iowa City, Ia.

The Jewelers' Crown Guild will follow out the plans and objects of the old United States Jewelers' Guild, just so far as it receives the co-operation of the trade and the necessity for its continuance is made apparent. It is the purpose to apply the stamp to as large a line as possible. The association will be in charge of a board of trustees, who, after the first appointments, will be chosen by members. It is not organized to make money. Its stockholders get no dividends, unless their capital is put into a factory. They are subject to assessments if any debts are contracted, or factory established. The revenue comes from a small royalty for use of stamps, and any small margin that may be saved to the Guild on the purchase in large quantities of the honorary certificate at 75 cents each. The jeweler pays nothing for the sale of stamped goods, and it is optional whether he takes a certificate or not. The Guild will try and make it an object for membership certificates. They propose a complimentary souvenir spoon. Each member will become interested in the association, entitled to vote at its annual meeting, notice of which will be mailed with a proxy. This course was not fully followed out by the old association for want of funds. By the adoption of business methods, the promoters expect to make the revenue meet the slight expenses.



The Rockford Silver Plate Co. held an unexpired contract for the manufacture of Guild goods, which all parties regarded sacred, and the company will, therefore, continue to supply members with it until termination of contract. An effort was made at the last Spring meeting to organize a new company and get a deed of the old stamp, but this failed through a misunderstanding or wording of the deed. Then J. H. Purdy, of Chicago, incorporated a company as the United Jewelers' Guild, with a new trade-mark stamp. At this time Geo. B. Kelley, of the Rockford Silver Plate Co., visited Chicago and learned that the papers, although out some two months, had not been signed, and Mr. Purdy expressed doubts as to their being signed. Pending this uncertainty of anything being accomplished by others, to continue a special line and to save the Rockford company and

the craft some of the benefits gained by advertising and use of Guild goods, the company interested some of the old original members in the incorporation of Crown Guild. Since this was organized the United Jewelers' Guild has perfected its organization.

As may be known, the United States Jewelers' Guild was organized in 1880 in Chicago, by a dozen or more delegates from various States. Its object was to bring out a line of stamped goods with bonds as to quality to be sold only to members of the Guild. None were permitted to join the Guild except legitimate retail jewelers, and a legitimate retail jeweler, from the Guild standpoint, was a practical bench-worker, or he who had a bench-worker in his employ. The Guild believed that the retail dealer was the educator of the consumer concerning the quality of the goods sold; and that the class or brand of goods the retail jewelers united in recommending to the people would be the brand the people would buy. The organization was in the interests of the craft and not for any pecuniary gain to the association.

The stamp of the Jewelers' Crown Guild is here illustrated.

A North Broad St. clubman has been moved with righteous indignation over the fact that his wife believed a cheap little clock rather than than her husband when he came home the other night and informed her that the hour was only eleven just as the prevaricating clock struck three.—*Philadelphia Record*.

The Motto of the Clock.

THE following account of the origin of a well-known motto for a timepiece, whether true or false, is worth recording.

Some years ago a new clock was made to be placed in Temple Hall, says the Manchester Times. When finished, the clock-maker was desired to wait on the benchers of the Temple, who would think of a suitable motto to put under the clock.

He applied several times, but without getting the desired information, as they had not determined on the inscription. Continuing to importune them, he at last came when the old benchers were met in the Temple Hall and had just sat down to dinner.

The workman again requested to be informed of the motto. One of the benchers, who thought the application ill-timed, and who was fonder of eating and drinking than inventing original mottoes, testily replied "Go about your business."

The mechanic, taking this for an answer to his question, went home and inserted at the bottom of the clock, "Go about your business," and placed it on the Temple Hall to the great surprise of the benchers, who, upon considering the circumstances, agreed that accident had produced a better motto than they could think of, and ever since the Temple clock has continued to remind the lawyers and the public to go about their business.

In a destructive fire in Slater, Mo., last week, the business of Charles N. Gaunt, jeweler, was slightly affected; fully insured.

1493 we were not here, but we are in 1893.

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The Other Side of Life.

FIRST LEAP YEAR GIRL—Oh, how lovely, dear; but how did you ever screw up your courage to the point of asking him?

SECOND LEAP YEAR GIRL—Oh, the darling boy sent me a pound of popcorn in a jewel box as a gentle hint.—*Philadelphia Record*.

On the 16th of December two enterprising Chicago footpads "held up" a telephone girl and stole her rings. What is safe in a city where the rings of a telephone girl are not respected? Any day we may expect to learn that some untterrified Chicago malefactor has held up a bishop and carried off his gaiters.—*Life*.

TRIPLE-PLATED—A table set for three.

A CHANCE TO RISE.

EMPLOYER: I need a boy about your size, and will give you \$3 a week.

APPLICANT: Will I have a chance to rise?

"Yes. I want you to be here [at four o'clock every morning?]"—*Life*.

SHOULD BE SATISFIED.

TUGGS (excitedly)—This ring I bought from you a week ago for 18 karat, I have been told is one-third alloy.

BUGGS (jeweler)—But, my dear friend, consider how much gold there is in it.

IRRESISTIBLE BEAUTY;



OR, THE FAIR MAID AND THE GLASS EYES.—*Puck*.

ON TIME, ANYHOW.

FOSDICK—Well, the new year arrived on time.

RICKETTS—Yes; right on the second.

FOSDICK—You are wrong. It came on the first.—*Judge*.

THE EXTENT OF HER INTEREST.

"Are you interested in pugilism?" asked Miss Keedick of her friend.

"No," replied Miss Fosdick, "but still I got this prize ring from Mr. Darley last night." And she held up a finger decorated with a handsome diamond.—*Judge*.

The Jay Gould souvenir spoons will be in the form of a large scoop.—*Philadelphia Record*.

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WHAT IS SAID OF IT.

"WORKSHOP NOTES" is the title of a valuable reference work which has been received with the compliments of the publishers, The Jewelers' Circular Publishing Company, New York. It is a compilation from the columns of the CIRCULAR of the best short articles, practical receipts and hints which appeared in that excellent journal during the last twelve years. It is a book that no progressive watchmaker or jeweler can afford to be without. Neatly printed on first-class paper and bound in the highest style of the art, it reflects great credit on the publishers. Cloth binding, price \$2.50.—*American Jeweler*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS" is the apt, though somewhat modest title of a very valuable recipe book just published by the Jewelers' Circular Publishing Co., New York. The volume is systematically compiled, neatly printed and handsomely bound, and is pregnant with information of much practical value to every member of the craft.—*Keystone*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway. This book is something out of the ordinary run of things. It is a collection of the latest practical receipts connected with almost every branch of the Watchmaking, Jewelry and kindred trades which have appeared in that excellent publication, the JEWELERS' CIRCULAR. The greater part are original contributions, and many are valuable. The work is roughly divided into two parts, one dealing with Horology and the other with the treatment of gold and silver. * * * * We have no hesitation in recommending this book to our readers as one of the most useful of its kind that has been brought out.—*Watchmaker, Jeweler and Silversmith, London, Eng., Sept. 1892*.

The Jewelers' Circular Publishing Co. have kindly presented us a copy of their premium book. It is entitled "WORKSHOP NOTES," being a collection of valuable receipts appertaining to the various departments of practical uses for the watchmaker and jeweler. The book itself is elegantly bound, printed on good paper, indexed, and contains about two hundred pages of invaluable information—an accumulation of the many good things published in the CIRCULAR for the past twelve years.—*National Retail Jeweler*.

Before us is a book bearing the title "WORKSHOP NOTES" and which according to its title-page announcement is a collection of practical receipts, treating of the manufacture and repairing of watches, clocks and jewelry; including coloring, polishing, annealing, enameling, oxidizing, etc. This is a work which should be in the hands of every jeweler and journeyman in the country. That it is invaluable goes without saying, and we have no hesitancy in recommending its purchase to every one who works at a jeweler's bench. It is issued by the Jewelers' Circular Publishing Company at 189 Broadway, New York City. The price, \$2.50, is merely nominal compared with the fund of valuable information which it contains.—*The Waterbury*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway; 26 Avenue de l'Opéra à Paris. This is a very interesting volume for the horological industry, and it might well be translated into French. It contains the latest practical receipts for making a number of parts of both watches and clocks, and the manner of repairing and keeping them in order. * * * * As regards the watchmakers, they may profitably acquire from this volume all that is necessary for them to know of the latest improvements in their art. They will find in it numerous and useful details on the manufacture of certain pieces, and we may in all candor counsel those who are engaged in the vast horological industry that they will learn much by the perusal of the book, and we do indeed not hesitate in earnestly recommending it for their benefit.—*L'Industrie Parisienne, Paris*.

"WORKSHOP NOTES," a collection of the latest practical receipts on the manufacture and repairing of watches and clocks, etc., Jewelers' Circular Publishing Co., 189 Broadway, New York. The JEWELERS' CIRCULAR of New York, one of the most important horological publications in the United States has published a most valuable addition to its weekly publication, for the benefit of its subscribers; being a stately volume of 200 pages quarto, in elegant binding. It contains, as its title indicates, a collection of the most recent practical receipts for the manufacture and repair of watches and clocks, as well as points on the most varying number of jobs in the domain of jewelry and gold and silver smithing, such as acid-coloring, polishing, enameling oxidizing, soldering, and alloying of gold and silver. * * * * For those of our subscribers capable of the English language, either "on the other side of the channel," or the Atlantic Ocean, this volume of "WORKSHOP NOTES," contains a mine of useful and practical information. The price of the book is \$2.50, for which every purchaser becomes at the same time a yearly subscriber to the weekly JEWELERS' CIRCULAR.—*Deutsche Uhrmacher Zeitung*.

ROSWELL, ALA., AUG. 17, 1892.
GENTS: I found the "WORKSHOP NOTES" all you claim for it. **It is a book every Watchmaker, Repairer and Jeweler should have.**
Yours respectfully,
HENRY GRAY.

SOUTH BEND, IND., SEPT. 22, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES" all O. K., and we are **much pleased with it.** Enclosed find draft for \$2.50. Please credit us with the same and oblige,
Yours respectfully,
BUYSSE BROS.

MISSOULA, MONT., JULY 25, 1892.
GENTS: Your book "WORKSHOP NOTES" has just come to hand; and although I have not as yet examined it to any extent, it seems to be a **very valuable work.** Find enclosed our check for \$2.50 for the book and the renewal of our subscription to the CIRCULAR for another year. Yours truly,
A. J. THOMAS.

CHARLOTTETOWN, P. E. ISLAND, SEPT. 23, 1892.
GENTS: **I am very much pleased with "Workshop Notes."** It appears to have been compiled not in the spirit of exclusiveness, but in that of trade brotherhood.
Yours very truly,
E. W. TAYLOR.

PITTSBURGH, PA., AUG. 3, 1892.
DEAR SIR: Enclosed find check for \$2.50 for your "Workshop Notes." I am highly pleased with your paper and cannot really see how any jeweler or watchmaker could get along without it. The "WORKSHOP NOTES" **has been of much benefit to my workmen.**
Respectfully yours,
B. E. ARONS.

NORTH ATTLEBORO, MASS., JUNE 25, 1892.
GENTLEMEN: I received the "WORKSHOP NOTES" and am **greatly pleased with it.** Accept my hearty thanks for the same. Respectfully,
WM RITTENMYER.

WARREN, R. I., AUG. 30, 1892.
GENTLEMEN: I received a copy of "WORKSHOP NOTES" all right. Have had time to read it but little. But from what I have seen of it think it **an invaluable book to any Workman,** and well worth twice what you ask for it.
Yours respectfully,
A. J. MAHER.

PROVIDENCE, R. I., MAY 31, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES" Although as yet we have not had the time to read through carefully we are sure, judging from the articles we have read that it is destined to be of the **greatest assistance to Watch Repairers and Jewelers.**
Yours very truly,
GEORGE H TAYLOR & CO.

ELMWOOD, NEB., JUNE 23, 1892.
GENTLEMEN: The book "WORKSHOP NOTES" just received. Have looked it over, and find it contains a very large amount of good reading matter, and it is a **book that all workmen ought to have for reference.** We are well pleased with the investment. With success to you, we remain,
Yours very truly,
A. W. NEIHART & CO.

CHAMBERSBURG, PA., NOV. 7, 1892.
GENTS AND DEAR SIRS: The "WORKSHOP NOTES" received and it has far **surpassed my expectations.** I have scanned each and every page, and I think it an **excellent work.** It should be in the hands of every jeweler. It will be found almost as beneficial to the experienced watchmaker as to the beginner.
Yours, respectfully,
J. L. WEAVER.

YOUNGSTOWN, O., OCT. 31, 1892.
GENTS: "WORKSHOP NOTES" received and I have carefully examined same and although I have a great many works pertaining to the trade, I find **none of them as complete for the trade as your "Workshop Notes,"** so kindly thanking you for same as premium, I remain, respectfully,
J. D. HUGGINS.

KINGSTON, ONT., OCT. 30, 1892.
GENTS: Have received WORKSHOP NOTES. **Am much pleased with it.**
Yours,
B. POWLEY.

HAZARDVILLE, CONN., NOV. 3, 1892.
GENTLEMEN: The WORKSHOP NOTES received, thanks for same. **I find it a very useful book. Could not do without it.**
Yours truly,
C. R. LLOYD.

THE JEWELERS' CIRCULAR PUBLISHING CO.,
189 BROADWAY,
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FALKENAU, OPPENHEIMER & Co.

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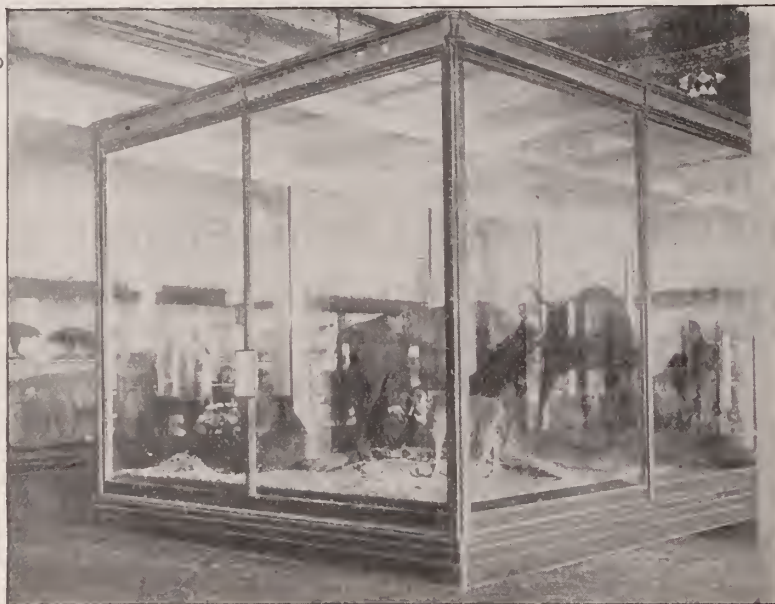
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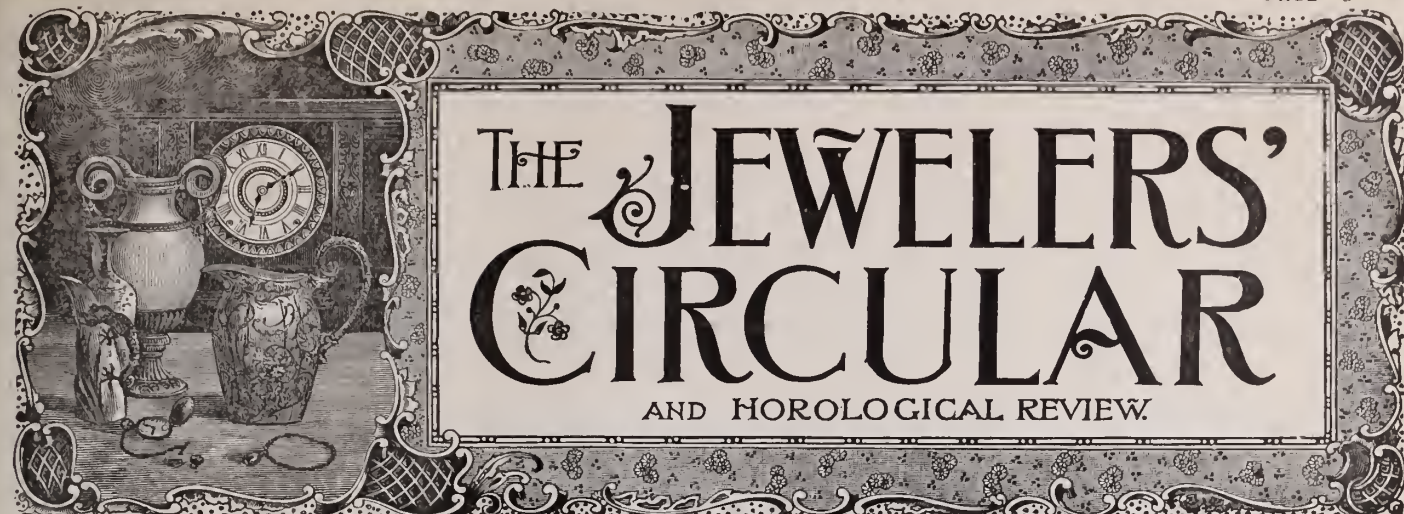
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L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.



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VOL. XXV.

NEW YORK, WEDNESDAY, JAN. 11, 1893.

No. 24.

THE FINEST PUNCH BOWL ON THE PACIFIC SLOPE.

THAT American silversmiths are lifting their craft from the field of industry to the realms of art needs no more potent evidence than a reference to the magnificent work in silver, one view of which is illustrated on this page. The transformation of a bulk-piece of silver worth perhaps a couple of hundreds of dollars into a vessel valued at ten times that amount, through the employment of man's handiwork, shows that that handiwork must be of a high order and partake verily of genius.

The piece served as a presentation offering from the members of the Olympic Club, of San Francisco, to Wm. Greer Harrison, the retiring president of the organization, and was ordered from Hammersmith & Field, jewelers of the Golden Gate city. The work is a punchbowl of unusual proportions, being about eighteen inches wide, twenty inches high including the ebony pedestal, and having a capacity of nearly six gallons. It is perhaps the largest punchbowl that has been made on this continent. The outline of the

bowl, while necessarily massive in character is graceful in treatment. The salient feature

fencing, wrestling, swimming, horizontal bar, trapeze, club swinging, rings, parallel bars, dumb bells and chest weights, and the outdoor sports of baseball, football, tennis, bicycling, hurdle, putting the shot, pole vaulting, walking, running and throwing the hammer. The problem of reproducing the attitude of the human figure assumed in these twenty-one distinct and separate sports and exercises was one that required careful observation and study. The minutest detail has not been overlooked and the figures have been faithfully and realistically reproduced. Each athlete seems to be imbued with life; there is action in every scene. The figures are modeled in bas-relief and applied. The panel enclosing each scene is of heavy *applique* work, and in design is suggestive of laurel.

The decoration of the lower portion of the body is a symmetrical combination of laurel

of the design of the piece is the fourteen medallions around the body, illustrating the indoor sports of sparring,

leaves in chased work. The heavy massive border of the body and base suggests move-

(Continued on page 8.)



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Established in
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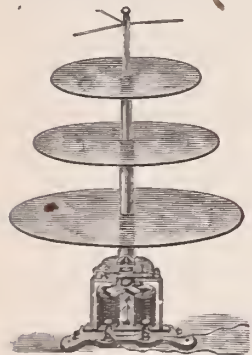
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Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

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REMOVAL!



Geo. Borgfeldt & Co.

Are pleased to announce their *REMOVAL* early this month from present quarters, 425 & 427 Broome Street, New York, to the new and handsome building especially erected for them at

18, 20 & 22 Washington Place,
Corner Greene Street, New York.

where all modern facilities are provided for displaying goods and the speedy execution of orders.

The 3d floor is devoted to jewelers' high art goods, comprising art pottery from all the leading English as well as continental factories. On this floor is also a full line of jewelers' sundries, as Onyx Clocks, Opera Glasses, Optical Goods, Chamois Skins, etc.

CALL AND INSPECT OUR STOCK.

Imports and Exports for November, 1892, and the Preceding Eleven Months.

WASHINGTON, D. C., Jan. 7.—The summary statement of imports and exports for the month ending Nov. 30, 1892, and for the eleven months ending the same date, compared with the corresponding periods of 1891, has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of November, 1892, \$103,839 against \$58,324 same month last year, and \$56,502 in Oct.; clocks and parts of, Nov., 1892, \$31,508 against \$36,124, Nov., 1891, and \$38,411 in Oct.; watches and parts of, and watch materials and movements, Nov., 1892, \$180,963 against \$219,568, Nov., 1891, and \$187,682 in Oct.; jewelry and manufactures of gold and silver, Nov., 1892, \$49,619 against \$50,111, Nov., 1891, and \$51,553 in Oct.; precious stones and imitations of, not set, Nov., 1892, \$767,615 against \$855,009, Nov., 1891, and \$1,109,796 in October; platinum, unmanufactured, Nov., 1892, \$40,620 against \$7,413, Nov., 1891, and \$45,745 in Oct.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Nov., 1892, \$90,375 against \$90,081, Nov., 1891, and \$67,117 in October; watches and parts of, Nov., 1892, \$16,147 against \$18,687, Nov., 1891, and \$12,660 in Oct.; jewelry and manufactures

of gold and silver, Nov., 1892, \$72,642 against \$55,006 in Nov., 1891, and \$56,751 in Oct.; plated ware, Nov., 1892, \$25,403 against 8,642, Nov., 1891, and \$31,593 in Oct.

IMPORTS, eleven months to Nov. 30, 1892.—Diamonds and other precious stones, etc., \$920,489 against \$841,446 in 1891; clocks and parts of, etc., \$213,312 against \$180,198 in 1891; watches and parts of, etc., \$1,485,396 against \$1,775,049 in 1891; jewelry and manufactures of gold and silver, \$445,168 against \$916,972 in 1891; precious stones and imitations of, not set, \$12,654,387 against \$10,956,932 in 1891; platinum, unmanufactured, \$525,609 against \$601,655 in 1891.

EXPORTS of domestic merchandise, eleven months: Clocks and parts of, \$835,394 against \$1,111,965 in 1891; watches and parts of, \$152,609 against \$241,116 in 1891; jewelry and manufactures of gold and silver, \$615,729 against \$636,702 in 1891; plated ware, \$286,395 against \$374,758 in 1891.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Nov., 1892, nothing against nothing, Nov., 1891, and \$37 to \$244 in eleven months; watches and parts of, etc., nothing against \$46 and \$290 to \$290; jewelry and manufactures of gold and silver, \$8,118 against nothing, Nov., 1891, and \$67,907 to \$36,973; precious stones, etc., nothing against \$3,702, Nov., 1891, and \$4,395 to \$29,997.

The table of imports during the eleven

months ending Nov. 30, 1892, as compared with the average of the same periods of the five preceding years, shows the following: Clocks and watches and parts of, decrease \$215,426; jewelry and manufactures of gold and silver and precious stones, increase, \$1,061,767. In exports, clocks and watches, decrease, \$371,170.

Jeweler Hanshalter's Narrow Escape from Death.

DENVER, Col., Jan. 4.—A. E. Hanshalter, the North Denver jeweler, had a narrow escape from death New Year's morning shortly after midnight. He boards at 1528 Central St. He had retired to his apartments and was standing in the middle of the floor removing his clothes for bed. As he stood there he heard the report of a pistol in the street below. Some rounder was celebrating the dawn of the new year, and the bullet came crashing through the window of the room and struck Mr. Hanshalter upon the bosom of the vest, almost directly over the heart. But the force of the missile was spent. It struck softly, without piercing the waistcoat, and fell upon the floor at the man's feet.

An examination of the window showed that the ball had passed through the thick wooden frame of a wire fly screen which covered the window. The wood was two inches thick. The passage through it and the glass pane broke the force of the ball and saved Mr. Hanshalter's life.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR
 IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND
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SAN FRANCISCO.

FACTORIES:

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MASS.

Fine Gold and Silver
Plated Ware.

KNIVES,
FORKS,
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YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

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or any other country
Brooches, Lace Pins and
general line of ladies'
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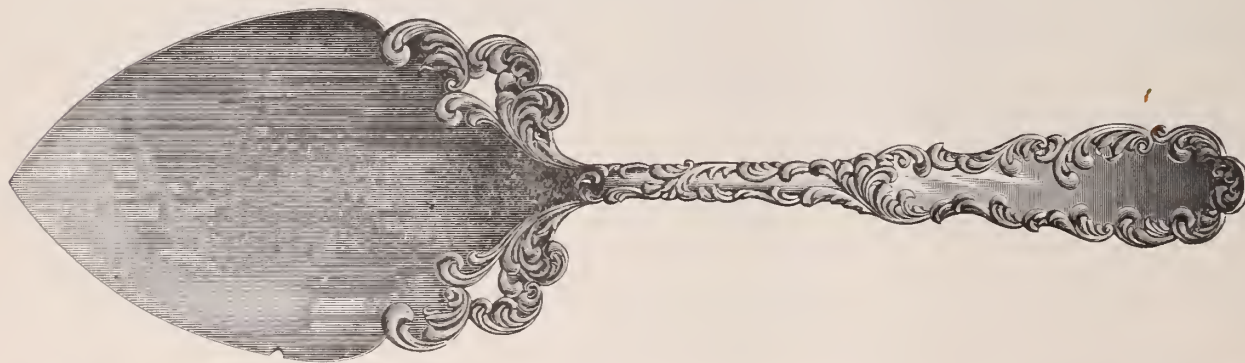
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TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

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COFFEE " Large.

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CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

Sell Stolen Goods to Italians, Who Carry Them Away.

BUFFALO, N. Y., Jan. 4.—Burglars celebrated Christmas by breaking into M. Weisberg's jewelry store at Erie and Canal Sts. Entrance was gained through a front window which was broken. The burglars secured 14 silver watches, 10 chains, and three revolvers.

The affair was reported to the police the next day, and Capt. Regan began to work on the case. Three men were arrested a few days ago. They gave their names as John Fitzmorris, William McKay and Patrick Nolan. Capt. Regan discovered a new method by which thieves now dispose of stolen property. They dispense with "fences," and use Italians. The latter buy the goods cheap and take them from the city. All the plunder in this case was recovered by Capt. Regan. Parts of it had been taken as far as Dunkirk and Lockport.

His Method of Obtaining Jewelry at Altogether Successful.

BALTIMORE, Md., Jan. 6.—John J. Gavaghan was before Justice Hobbs Wednesday morning, charged with obtaining by false pretenses several articles of jewelry from Lewis Cohen, 32 S. Exeter St. Gavaghan was arrested on Tuesday night. Mr. Cohen testified that Gavaghan was formerly employed by him to sell goods on commission, but had left his employ. Recently, he stated, Gavaghan returned and said that he was employed as watchman at the Mt. Vernon Hotel, and that several of the employees there wanted to buy jewelry.

Mr. Cohen entrusted jewelry to him, and he did not again see Gavaghan until yesterday. He said he had made inquiry at the Mt. Vernon Hotel, and was informed that the man had never been employed there and that the servants had never ordered any jewelry. Gavaghan made no defense before the justice, and was committed for court.

M. Sporleder has removed from Nebraska, Ind., to Guthrie, Okla.

"ECLIPSE" EYE GLASSES And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

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Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.

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Max J. Lissauer.
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Successors to LISSAUER & SONDEHEIM.

Loose and Mounted
Diamonds,
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Watches,

Established 1866.

Gold and Plated
Jewelry,
Specialty:
Pat. Init. Rings,

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Maiden Lane,
New York.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

37 Maiden Lane, N. Y

(Continued from page 1.)

ment in its design; these portions of the piece are also chased. Winding about the base are wreaths of laurel in applied work. In the center of the front is the monogram of the club enclosed in a shield-shaped panel, while on the front of the base is the inscription in graceful lettering, "Presented to Wm. Greer Harrison, Jan. 2d, 1893," and on the back of the base the words "By his Fellow Members in Appreciation of His Services."

This presentation piece was made by the Whiting Mfg. Co., New York, and that it is appreciated as a masterpiece in silver is evidenced by the following letter:

SAN FRANCISCO,
Dec. 26, 1892.

WHITING MFG. CO.,
New York.

The punchbowl arrived in good condition and we are more than pleased with it. It is a work of art and highly appreciated by every one. We congratulate you, for it is the finest piece of silver-smithing that has ever been shown on this coast.

We hope you have taken photographs of same and that the bowl will be properly illustrated in THE JEWELERS' CIRCULAR; such an opportunity should not be lost sight of. Accept our thanks with the compliments of the season.

Yours truly,
HAMMERSMITH
& FIELD.



ORDERED FROM HAMMERSMITH & FIELD BY THE OLYMPIC CLUB.—SEE PAGE 1.

A Burglary Quickly Accomplished in Elizabeth.

ELIZABETH, N. J., Jan. 5.—Burglars broke into the jewelry store of William C. Finck, 125 Broad St., early Tuesday morning and stole jewelry and silverware worth several hundred dollars. They effected an entrance by smashing a plate glass in the door. The jewelry store is between two telegraph offices, which are usually open either until a late hour or all night. As far as can be learned no one saw the burglar or heard him breaking into the store. The thief did not succeed in opening the safe, where the most valuable articles were kept.

Whoever the thief was he must have been an adept at the business, as what he did was done quickly and he left no trace of any kind

behind which can in any way afford the police a clue to follow him up.

Earnest Intentions to Work Montana Sapphire and Ruby Mines.

HELENA, Mon., Jan 6.—The Missouri River Sapphire and Ruby Co. is among the latest companies to file articles of incorporation. The present company is the outgrowth of the

pany will be dissolved about Jan. 28, and the old stock exchanged for stock in the new company. Title to the property will also pass to the new company as soon as a permanent organization is effected.

Mr. Farrow, who will act as manager of the concern, will leave for the east in a short time. He will visit Chicago, New York and other cities to place stock on the market.

It is expected that work will be commenced on the ground during early Spring. It is the intention to place between fifty and two hundred men at work, providing the prospects are favorable. The head office of the company will be located in Missoula and all business will be transacted there.

Judgment in Favor of the Waltham Watch Co.

Notice has been received from their London office by the American Waltham Watch Co., in reference to a suit commenced about three years since against a firm of Swiss watch manufacturers who were detected using on watches of their make the trademarks of the American Waltham Watch Co.

The decision of the Cantonal

Court of Neuchatel has condemned Woog & Grumbach to pay to the Waltham Company \$7,128 damages and the legal costs.

Jeweler Lowinsohn Gets \$15 Damage From Jeweler Lynch.

BIRMINGHAM, Ala., Jan. 5.—For several days the trial of F. W. Lynch, jeweler, has been going on in the city courts. Mr. Lynch was sued for damages by Joseph Lowinsohn also a jeweler because it is alleged that Lynch assaulted Lowinsohn as the result of a dispute said to have grown out of business rivalry.

Lowinsohn asked for \$1,000 damages in his suit but the court awarded him only \$15.

Missouri Gold and Sapphire Co., which was organized last July with J. H. B. Foster, president; F. F. Ellis, vice-president, and George H. Clynick, secretary. That company secured the right of location to over 22,000 acres of land situated about fourteen miles east of Helena, on the Missouri River. T. D. Farrow, known as the sapphire king, was practically the owner, and at the head of the scheme.

The company did but little in the way of development, and the present company was reorganized under the present name of the Missouri River Sapphire and Ruby Co. The officers are as follows: President, Thomas S. Jones; vice-president, C. E. Woodworth; treasurer, E. A. Winstanley; secretary and legal adviser, K. M. Nicoles. The old com-

❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. & VEITH. & VEITH.

A LARGE LINE OF
DUEBER
 SOLID GOLD CASES.
 FILLED CASES.
 SILVER CASES.

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LARGE
 ❖ INVOICES OF DIAMONDS ❖
 JUST RECEIVED FROM OUR
 AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

OUR SPECIALTY:
 HAMPDEN MOVEMENTS,
 6 SIZE,
 16 SIZE,
 18 SIZE.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only
 THE
AMERICAN
"STAR" BRAND
GRASS
BLEACHED
TISSUE PAPER
 Bearing this Label,
 AND
 Beware of Sulphur
Fumigated Imported
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MANUFACTURED
 BY
C. H. DEXTER
& SONS,
 WINDSOR LOCKS, CONN.
 Established 1837.

AIKIN, LAMBERT & CO.,
 19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,

AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

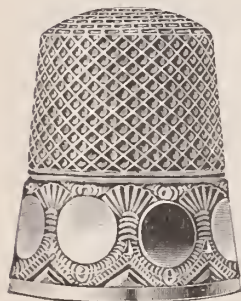
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IMPORTER OF **DIAMONDS.**
41 & 43 MAIDEN LANE, NEW YORK.

AMSTERDAM: 10 TULFSTRAAT. PARIS: 18 PASSAGE SAULNIER

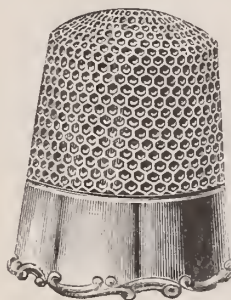
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MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.



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MANUFACTURERS
GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.



A PIRATE IN SEARCH OF JEWELRY.
If from any cause, you have goods to offer at specially low figures for SPOT CASH that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.
F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.

CROUCH & FITZGERALD,

Jewelry Trunks
and Cases.

701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.

REMEMBER THIS, . . .

GENUINE
Rogers' Silver Plated Ware
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THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

R., L. & M. FRIEDLANDER,
65 & 67 Nassau St.,
NEW YORK.

Diamonds and Diamond Jewelry.

WHOLESALE IMPORTERS OF

Jewelers, Tools, Materials,

And And

Jobbers Optical

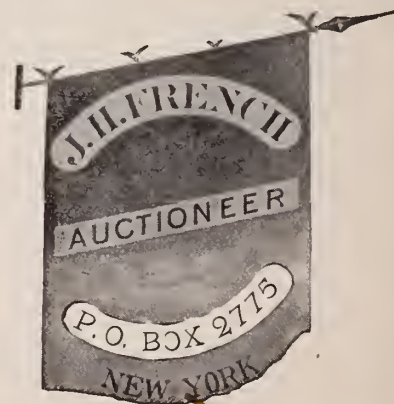
In Goods.

American

Watches.

MONARCH
R. L. & M. F.

Send business card for reference and we will mail you our catalogue.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

A Pitiful Story Sells Tin Spoons for Those of Silver.

BINGHAMTON, N. Y., Jan. 6.—The police have discovered a new swindle that is being worked successfully in this city. Farmers are usually the victims. The sharks purchase bright appearing spoons which are sold at several stores in the city for 10 cents. The sharks tell a pitiful story of suffering, claiming that the spoons were a present.

The ware is represented as being very valuable, but to obtain some money the owner will sell them at a sacrifice. Numerous dupes pay three times what the ware is really worth. The police are after the swindlers.

Defrauders of Prominent Philadelphia Merchants Found Guilty.

PHILADELPHIA, Pa., Jan. 5.—In Quarter Sessions Court, No. 1, yesterday, before Judge Hare, Annie Sullivan and Michael Butler, her brother, were convicted of conspiring to defraud Bailey, Banks & Biddle, John Wanamaker and others of property valued in the aggregate at \$450. Clarence H. Griffis, who was indicted with them, was acquitted. The scheme concocted and carried out by the defendants was as follows:

About six weeks ago a woman, accompanied by three small children, entered Wanamaker's store, and, presenting an order to one of the clerks, selected a variety of clothing and other articles, which she directed to be sent to her house. Attached to the order was the card of Clarence H. Griffis, real estate broker, and the instrument stated that he would be responsible for the bill. A like order was presented at the store of Bailey, Banks & Biddle, where a lot of jewelry was selected, and at Mitchell, Fletcher & Co., where she ordered a large quantity of groceries.

When the bills were presented to Mr. Griffis he refused to pay them and denied having written the order. The matter was placed in the hands of detectives and they succeeded in arresting Mrs. Sullivan and her brother, who admitted writing the orders, but stated that he had done it for his sister without any guilty intentions or knowledge.

How Salesman Studebaker Robbed His Employer.

CHICAGO, Ill., Jan. 3.—John G. Studebaker, who for the last two years has been a salesman for Charles M. Linington, 207 Madison St., was taken to the county jail this week on a capias issued under an indictment

The Bryant Rings.

INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL




PATENTED MAY 12, 1885

INITIAL RINGS

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA

EST. 1870.

DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES



Key Winders changed to Stem Winders.

Hunting Cases changed to O. F.

English Cases changed to fit American movements

Can be cured at
53
Longworth St.,
Cincinnati, Ohio

The Bryant Rings.

ARE EXTENSIVELY ADVERTIZED IN THE LEADING MAGAZINES: FAMILY, RELIGIOUS AND FASHION PAPERS FOR THE BENEFIT OF THE RETAIL JEWELER.

DO YOU KEEP THEM?

M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.

Correspondence solicited.

All the technical and practical hand books published for Jewelers, Silversmiths, Watchmakers, Engravers, Opticians, etc., now in print, can be had at publishers' prices from the Jewelers' Circular Publishing Co. Complete list, with prices, sent on application.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.
SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,
Manufacturer of Nobs' Patent Watch Case Springs.
24 Boudinot St., Newark, N. J.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities

SOLE AGENTS,

John E. Hyde's Sons.

NO. 22 MAIDEN LANE

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.

BURDON



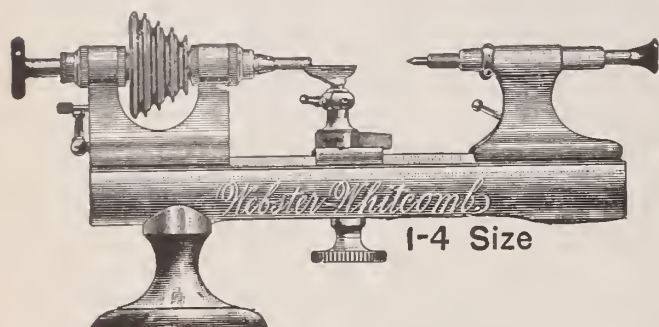
WIRE

TRADE -

MARK

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time, its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket to said Fair. To every married watch repairer two tickets will be given. Proofs required will be guarantee accompanying the lathe,



bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve

Buttons and Links,

15 John Street,

NEW YORK

OVAITT & WARNER,

Silversmiths,

Washington Building, PORTLAND, OR.

“Old English”

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a failure. All communications strictly confidential. Address

R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

charging him with larceny. It is claimed that Studebaker, in conjunction with a man named White, who was employed in the house as an assistant shipping clerk and who at the present time is in jail awaiting the action of the grand jury, has been robbing the firm in a systematic manner for some time past.

The mode of operations as defined by Mr. Linington is that Studebaker would make up a package of goods and send downstairs to White for a shipping ticket, which would be placed upon the bundle containing the goods without their being invoiced. At a convenient opportunity they would be taken out of the store.

An investigation was made, when Mr. Linington became suspicious of Studebaker's actions, and a visit was paid to his house on Van Buren St., where a quantity of goods, which are claimed to be property belonging to the firm, was found. Several gold watches were discovered in a Dearborn St. pawn-shop which were identified as being part of Mr. Linington's stock.

How Came These Tramps to Have Diamonds?

CATASAUQUA, Pa., Jan. 5.—Three tramps were caught here last night by officers while they were attempting to sell gold watches, diamond rings, and other articles. Over \$500 worth of goods was found in their possession. The police started with the prisoners for the Allentown jail.

At the Catasauqua depot the leader of the gang slipped away from the officer and in his flight turned and fired at the officer. The shots, however, missed their mark. The men escaped, but his two companions were locked up.

More Precious Stones in the Northwest.

WALLA WALLA, Wash., Jan. 4.—An opal field is reported to have been discovered in this State that promises to compete in quality and quantity with that of Moscow, in Idaho. The field is in Garfield county. The specimens are said to be full of fire and will polish well; they are undoubtedly opals, and are found in the same volcanic formations as those near Moscow.

Not much work has yet been done, but when the weather settles the discoverers intend to thoroughly develop the find.

NEW WAY TO SAVE.

Positively the “closest” man has been found. Some one asked him what time it was one day, and he answered:

“Well it's half past three by my watch, but I guess I'm about a quarter of an hour slow by this time o' day.”

“Why don't you keep your watch right?”

“Well I can't afford to. I let it lose about half an hour a day.”

“What do you mean?”

“Why, you see, I let it run a little slow so it won't wear out the mainspring so much?”

—The Youth's Companion.

The List of Goods Stolen From P. S. Park's Store.

MEXIA, Tex., Jan. 4.—P. S. Park has issued a notice of reward for the recovery of goods stolen from his store on the night of Dec. 30, or for the apprehension of the thief. The goods stolen are as follows:

Six Waltham movements, 18 size stem wind; 2 six size Waltham movements, gilt pendent setting; 1 Broadway 18 size movement, key wind; 1 Elgin 18 size key winding gilt movement; 1 Seth Thomas 6 size gilt movement; 2 New York Standard 6 size nickel movements; 2 Trenton 18 size nickel stem winding movements; 6 or 8 Elgin movements, 6 and 18 size nickel and gilt stem winding; 2 doz. o, 6, 16 and 18 size nickel and gilt stem winding marked on dial and movement, "Park the Jeweler, Mexia, Texas," and "Phocion S. Park, Mexia, Texas;" 4 doz. plain filled rings, all sizes, stamped (inside) "18 crown;" 6 doz. ladies' and gents' solid gold set rings, all kinds of stones; 14 square gold front "initial lockets" with initials set with red and white stones; 2 doz. plated watch charms, all sorts; 2 lock and key chain bracelets; 1 small necklace, Roman color, with six small pendants with small garnet in each.

Consul Ed. Bissinger Thanks His Many Friends.

Ed. Bissinger, brother of Philip Bissinger, of Philip Bissinger & Co., New York, as is well-known, has been United

States Consul at Beirut, Syria, for several years past. As his health recently has been in a failing condition, owing to the insalubrious character of the climate at Beirut, his many friends in the jewelry trade petitioned the administration to have his consulate changed from that city to Cairo, Egypt, the consulship of which was vacant at the time and where the climate would tend to strengthen his health. Before the petition reached the President the vacancy at Cairo had been filled and thus the petition has not as yet attained its object. President Cleveland, who appointed Mr. Bissinger, we infer from a recent conversation between the President-elect and Alfred H. Smith, of Alfred H. Smith & Co., New York, will retain him in his present position.

In a letter to R. N. Peterson, Mr. Bissinger solicits his friend, through the medium of these columns, to thank his friends for their endeavors, or to use his words, "to give expression to my sentiments of gratitude for their loyalty and fidelity to an old friend and neighbor who still feels the liveliest interest in all that has reference to his old pursuits, and in all who are still actively engaged in the jewelry business."

Do not think it wasted time to submit yourself to any influence which may bring upon you any noble feeling.—*Ruskin.*

O. E. Bell & Co., Cincinnati, O., report the return of selection packages as excellent. This is an indication that their out-of-town trade is good.

WOOD & HUGHES,
Sterling Silverware Manufacturers.
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLATED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK.
206 Kearney St., San Francisco, Cal.
HASKELL & MUDGE, Agents.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

**JOBS?
JOBS?
JOBING!**

The Bane of your existence. Why trouble?
Send them to some one that is fixed for them.

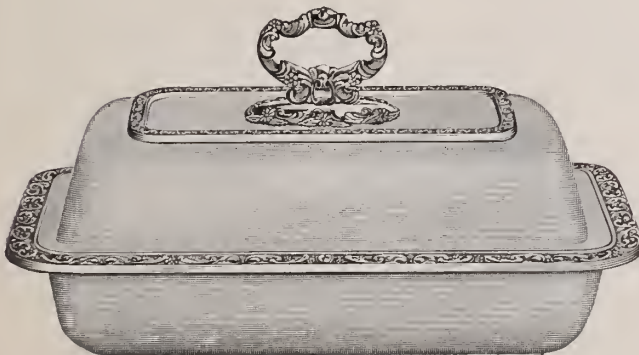
C. H. BISSON & Co.,
Manufacturing Jewelers and Diamond Setters,
1322 Masonic Temple, CHICAGO.

PARSONS SCHOOL
FOR
WATCHMAKERS,
PEORIA, - - - ILL
Send for Circular and Terms.
PARSONS & CO.

BEAUTIFUL SILVER PLATE.



103. SMOKING SET.



60r. DOUBLE VEGETABLE DISH.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.

THE designs are new and sightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.

SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.

CHICAGO SALES-ROOM,
155 STATE STREET.

HOMAN & COMPANY, CINCINNATI.

53 MAIDEN LANE, NEW YORK.

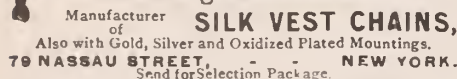
Rich Cut Glass and Decorated Art Wares.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

W. H. BARTHOLOMEW,
• PHOTO-ENGRAVER, •
18 SPRUCE ST., NEW YORK.



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Roll Plate Jewellery and Chains,

Optical Goods and Jewelers' Supplies,
16 MAIDEN LANE, NEW YORK.
 JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.

Send for
Price List.



D. W. BEAUMEL,

Inventor and Manufacturer,
REPAIRING A SPECIALTY. 17 John St., New York.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Solid Gold Band and Stone Rings.



FINEST LINE WE HAVE EVER OFFERED.

PROVIDENCE, R. I.

OSTBY & BARTON.

WM. H. BALL & COMPANY,
Manufacturing Jewelers.

SPECIALTIES:

Knife Edge
Bracelet Mountings,
Brooch Mountings,
Curb Chain Bracelets,
Padlock Bracelets,
Braided Snake
Bracelets,
Hair Pins,
14 Kt. only.



15 JOHN ST., NEW YORK.

CAMPBELL-METCALF SILVER CO.

66 STEWART ST., PROV., R. I.

Opticians' Supplies.



Complete Trial Cases: 150 lens set, \$32.50; 220 lens set, \$47.50. **Loring Ophthalmoscope,** \$9.00. **Artificial Eyes,** for selection, \$1.00 each. **Artificial Eyes,** best quality \$50.00 per hundred. **Ophthalmometers,** \$60.00 to \$85.00. **Queen's Standard Perimeter,** \$20.00. **Queen's Lens Grinding Outfit,** \$35.00. **Catalogue FREE.**

QUEEN & CO.

Oculists and Opticians,
1010 Chestnut St., Philadelphia, Pa.

WALTHAM DIAL CO.

WALTHAM, MASS.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

News Gleanings.

Harrington & Baily are a new firm in Chestertown, N. Y.

Edward Pentland has opened a store and repair shop in Prescott, Ariz.

W. B. De Shazo has opened a new establishment in Lake Charles, La.

H. H. Nerbovig, Winona, Minn., has sold out to Thomas McDowell.

J. M. Barret has established himself in the jewelry business in Yankton, S. D.

The Fort Worth Jewelry Co., Fort Worth, Tex., are selling out stock at auction.

J. B. Patterson has opened a store and repair shop at 570 8th St., Riverside, Cal.

The estate of Ferdinand Neuman, 97 N. Pearl St., Albany, N. Y., is selling out the stock.

D. Marshall has removed from Nassau, N. Y., to Volatie, N. Y. He is now engaged in a mill.

T. A. Manch, jeweler, has left Keota, Ia., for Waukon, Ia., where he expects to make his future home.

E. M. Cox & Son, jewelers, will hereafter occupy one window of the store of A. Goodman, Auburn, N. Y.

Burglars entered the jewelry store of Jens Galtheen, Eau Claire, Wis., some

days ago, but were frightened away before they secured any valuables.

Col. J. M. Rutherford, jewelers' auctioneer, is selling out the assigned stock of E. A. Barnitz & Son, York, Pa.

In a fire in Statesville, N. C., a few days ago, the store of Charles W. Grobe was almost totally burned out.

In a recent fire in San Antonio, Tex., the store of jeweler J. J. Jacobs was affected to the extent of \$1,000. No insurance.

H. Schmerding, who closed out his place in Tombstone, Ariz., a short while ago, has reopened at his old stand on Allen St.

Some days ago burglars broke into the store of B. A. Manson, Madera, Cal., despoiling it of everything of value they could carry away. There is no clue to the perpetrators.

It is reported that the American company which recently bought the onyx quarries in the State of Oaxaca, Mexico, is putting in operation a large amount of new machinery.

J. M. Seamans & Son, Tombstone, Ariz., a few nights ago moved their stock out during the night and the next day removed their fixtures. It is supposed they have gone to Phoenix and will open a store.

C. P. Troy, who represents the San Francisco creditors of J. R. Jones, Fresno, Cal.,

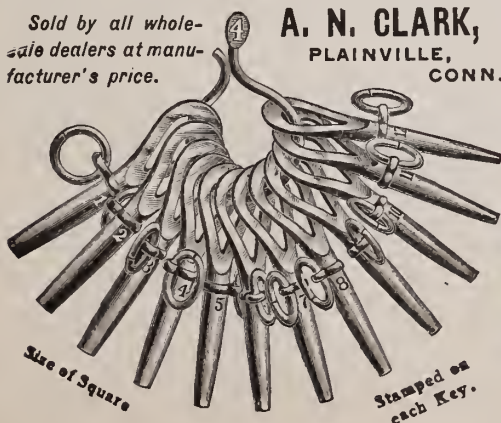
is selling out his stock at auction. When the sale is concluded Mr. Jones, it is understood, will close the business.

It is reported that the drug and jewelry store of Harry Mitchell, Seneca, Mo., was burglarized some days ago. The safe was blown open and rifled of its contents. There is no clue to the guilty parties.

A vein of onyx was discovered in Garfield county, Washington, recently, which the report of a mineralogist who visited and examined the find a week or so since shows to be of considerable extent and probable value. The possible extent of the mines is 1,000 acres, and openings for a mile show a ten-foot vein.

A bold but unsuccessful attempt to rob the show window of Jerome Desio's jewelry store at 1223 Pennsylvania Ave., Washington, D. C., was made one evening last week. Mr. Desio, who occupied the room above the front of the store, was aroused about 11 o'clock by a loud crash of glass, and hurrying downstairs found that the plate glass in the east side of the show window had been broken just above the glass shelf on which small articles of jewelry were displayed during the day, and on which there still remained about a hundred dollars' worth of jewelry in sight. The thief was frightened off without having secured any booty.

WHOLESALE
BENJ. ALLEN & CO.
DIAMONDS.
JEWELRY.
WHOLESALE
BENJ. ALLEN & CO.
OPTICAL
GOODS.
SILVERWARE.
AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS,
141 & 143 STATE STREET, CHICAGO, ILL.



Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD

PATENT STANDARD STIFFENED GOLD

WATCH CASES.

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

H. Stern & Co., jobbers, 505 Broadway, Albany, N. Y., have dissolved, Mrs. Caroline Stern retiring.

Aaron Harfeld, Manchester, Va., has sold out.

The business of Basil N. Butler, Clarion, Ia., is closed out.

W. W. Hunter, Bloomington, Ill., has been sued for \$2,000.

Charles Ahlborn, Allegheny City, Pa., has made an assignment.

J. W. Flowers, Toledo, O., has given a chattel mortgage for \$600.

The factory of the Illinois Watch Co.,

Springfield, Ill., has nearly 400 hands at work.

Edson Spangle, Plymouth, Ind., has given a chattel mortgage for \$299.

The sheriff is in possession of the store of H. Truby, New Castle, Pa.

R. B. Anger, Oshkosh, Wis., has released a real estate mortgage for \$1,800.

Samuel S. Hayden, Springfield, Mass., has sold his handsome home on the Hill.

Emil Bachman, Milwaukee, Wis., has given a chattel mortgage for \$1,800.

Ernest Eimer, Muskegon, Mich., has renewed a chattel mortgage for \$1,450.

Murray & Smith, Huntsville, Ala., have placed a large Diebold safe in their store.

Alexander F. Clark, Ionia, Mich., has given two chattel mortgages aggregating \$19,000.

Clarence Minish, Punxsutawney, Pa., was last week united in marriage to Miss Maud H. Ross, daughter of State Senator James H. Ross.

Three brothers, Charles, Marshall and Ed Doyle, of Anderson, Ind., were arrested some days ago on the charge of stealing finger rings from George Greyer's jewelry store in that town.

Charles S. Saxton, of the dissolved Charles S. Saxton Co., Springfield, Mass., has not yet decided upon his future plans, but it is improbable that he will remain in the city. He is considering several fine offers from out-of-town parties.

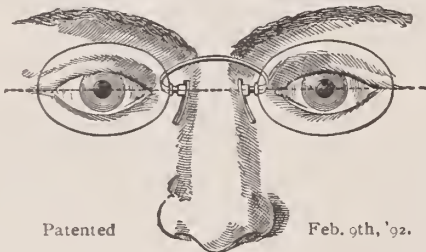
Two complaints were made last week to Chief Howe by young men who claimed they had been victimized at Hooper's auction house in 17th St., Denver, Col. They said that they had been induced to buy bogus jewelry by those connected with the place, and the chief sent out after the men. H. C. Wilt, an auctioneer; George Wilt and Sam Isaacson were arrested on a charge of obtaining money under false pretenses.

HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

JULES
LAURENCOT & CO.,

49

MAIDEN LANE,
NEW YORK.



Sole Agents and Manufacturers in the United States.

OPTICAL • GOODS

OUR SPECIALTY.

JOHN A. RILEY & SLOAN CO.

860 BROADWAY, NEW YORK.

MANUFACTURING
JEWELERS.

HAIR PINS, HANDSOMEST DESIGNS,
LARGEST VARIETY.



H. H. HEINRICH,

14 John St., N. Y.

MARINE

Chronometers

for Rent and Sale.

Large Stock on Hand.

Springing, Readjusting and
Repairing for the Trade.

Easy Terms. Send for Price List.



CROSS & BEGUELIN,

17 MAIDEN LANE, N. Y.

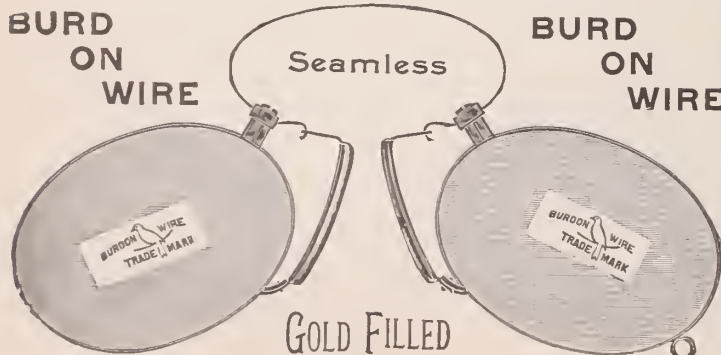


We are prepared to furnish you with anything **YOU** may want in

Watches, Diamonds, Jewelry, Watch Materials, Etc.

★ We want a good share of **YOUR** trade for "93" ★

BURD
ON
WIRE



BURD
ON
WIRE

SEAMLESS GOLD FILLED

SPECTACLES AND EYEGLASSES

MADE OF THE WELL-KNOWN

Burdon + Seamless + Gold-Filled + Wire

... WARRANTED FOR 10 YEARS.

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mfrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO"
Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

C. F. Garlick, Bramwell, W. Va., has assigned.

J. A. C. Stewart has succeeded J. D. Stewart, Tyrone, Pa.

C. A. Schneider, St. Paul, Minn., has made an assignment.

J. O. Wilson, Broadway, O., has gone out of business.

C. H. Brown, Portland, Ore., has been attached for \$442.

G. D. Keeler, Los Angeles, Cal., has sold out and left the city.

John Fischblein, Lynn, Mass., has given a chattel mortgage for \$250.

The store of W. O. Weniger, Uniontown, Pa., was burned out last week.

A judgment for \$1,120 has been entered against A. J. Lingg, Philadelphia, Pa.

A judgment for \$176 has been entered against H. C. Eversole, Seattle, Wash.

The jewelers of Jamestown, N. Y., will close their stores at 6 P. M. until April 15.

Jos. Barborka, Jr., of Waukon, Ia., will probably locate permanently in Iowa City, Ia.

William Sheppard, watchmaker for C. F. Rudolph, Wilmington, Del., died suddenly last week.

R. R. Reid, of Sterling, Neb., has fitted up his store with new fixtures, etc., and will enlarge his stock.

D. H. Wells, representing the American Waltham Watch Co., was in Fort Wayne, Ind., last week.

George Klein, jeweler, Vincennes, Ind., and Miss Ada Bowles were married at the bride's home last week.

On Jan. 10th Harry E. Thomas, Wilmington, Del., has returned from a short visit to relatives in Bethlehem, Pa.

H. C. Ryan, Wilsonville, Neb., has moved into a store which he fitted out with new fixtures and filled with a fine new stock.

Morris Yost, South Omaha, Neb., has moved into a handsome new brick block and fitted up his store with handsome fixtures.

J. Saperston, dealer in notions, jewelry and plated ware, Elgin, Ill., was closed by the sheriff Thursday under a confession of judgment.

A runaway horse dashed into the show window of the store of D. F. Sullivan, some days ago. The damage done amounted to a considerable figure.

The store of J. S. Shaw, Bryan, O., was some days ago robbed of a large quantity of goods. The thieves fled into Indiana with deputy sheriffs in hot pursuit.

A slight fire that occurred at Thomas Trapp's jewelry store, Trenton, N. J., about 11 o'clock Wednesday morning was quickly extinguished by a few buckets of water.

The American Optical Co., Southbridge, Mass., have shut down their works for a few days for the annual stocktaking and to set up machinery in the new addition just completed.

Burglars last week entered the store of L. O. Woodruff, Cape Vincent, N. Y., through a window, and stole therefrom watches and chains to the amount of about \$400. There is no clue.

V. B. Thayer, Memphis, Tenn., has made a partial assignment to T. J. Banheus. The amount preferred aggregates \$8,000. Several eastern creditors are not included.

The Leonardt Mfg. Co., of Newark, N. J., has been incorporated with a capital stock of \$5,000. The incorporators are H. Andres, C. F. Binder, of Newark, N. J., and G. H. Leonhardt, of Brooklyn, N. Y.

The Jos. Linse block, in Sherman, Tex., was destroyed by fire on the morning of Jan. 2. Among the sufferers are the Burnett & Ansley Jewelry Co. The insurance on the goods removed amounts to \$8,000; all the diamonds and fine jewelry in the safe were uninsured.

The dial factory connected with the Trenton watch factory, which is to be under the supervision of E. D. Wetherbee, will be in operation in a few days and fancy and underglaze dials in great variety will be produced.

A leak in the rainspout of John Kirschnek's jewelry store, Media, Pa., Sunday, caused considerable damage. The walls, carpets, furniture and many of the articles in his store cases were badly damaged. All his tools were almost rendered useless.

Edwards & Lee, Buffalo, N. Y., last week gave a bill of sale to Mrs. Edwards in consideration of money loaned by her and the assuming on her part of certain debts, which were in the shape of endorsements by other parties, amounting to about \$20,000.

H. McLachlan, a jeweler of Elkhart, Ind., assigned Dec. 28 with stated liabilities of \$14,000, and \$12,000 of assets. There is a mortgage of \$4,000 on the store building and a chattel mortgage of \$1,000 on the stock. The failure is said to have been caused by indorsing a friend's paper.

Canada and the Provinces.

Zock & Lorie, Toronto, have dissolved and the business is now carried on under the name of S. Lorie & Co.

Joseph Street, jeweler, formerly of Notre Dame St., Montreal, has settled in a new store on St. Catherine St., near Bleury St.

For stealing jewelry from the store of Cohen Bros., Toronto, Walker Johnston and John Tozer were sent to jail last week for 60 days.

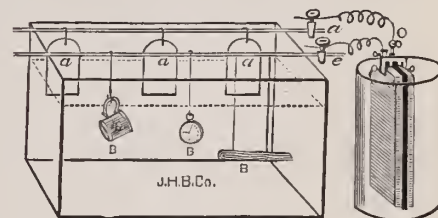
George Chillas, Toronto, is in Montreal. It is rumored that he will now join forces

with a leading wholesale establishment in that city.

Geo. F. Girvin, an employee of the Goldsmith's Company, Toronto, was arrested last week charged with having stolen a quantity of jewelry. He pleaded guilty to the charge and will be sentenced in a few days.

John B. Elliot, Moncton, N. B., died very suddenly on Dec. 30. He was about his business apparently in the best of health but a few hours before his death. The deceased was in his sixtieth year and was unmarried.

ATTENTION.



TO THE TRADE:

As I have already announced, the firm of Clewer & Brunor has been dissolved, and I wish to emphasize the fact that Mr. Clewer, my former partner was never interested with me in the electroplating establishment, but only held an interest in the lapping and polishing department on the fourth floor, which was established by myself two years ago. I have retained all the original machinery and help at the old stand. I have demonstrated to the trade through my energy and capacity that I have not been unsuccessful in my undertaking. My son and myself will double our efforts in future and hope to merit and receive a continuance of the Trade's patronage. I regret very much that owing to the demands made upon my time by the electroplating shop (second floor) and the polishing and lapping shop (fourth floor) and the attention required in making changes in machinery and introducing new methods, I have been unable to attend to the publication of my book, entitled "The Practical Electroplater."

I am pleased to say that the book is already in press, 200 pages having been printed. I shall recommence my work upon it about the 15th of this month. I cannot announce the exact date of the publication, as the labor involved in expressing my ideas in French and then translating them into English necessitates a great deal of work. Many inquiries have reached me from both sides of the ocean asking as to the date of publication. In answer I am glad to say that I hope to have the book in the hands of the public within two months. Having shown the Trade my knowledge of its practical needs, I hopefully await subscriptions to the book. Blanks will be furnished on application.

Very truly yours,

MARTIN BRUNOR,

17 John St., New York City.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

Details Regarding the Destructive Fire in Evansville.

EVANSVILLE, Ind., Jan. 5.—Gumberts Bros., who as reported in last week's CIRCULAR were burned out in the destructive fire in this city, on Dec. 30, are as far as can be ascertained insured in ten companies for amounts aggregating \$10,750.

In an interview with Leopold Gumberts he said: "I estimate the value of our goods at between \$35,000 and \$40,000, on which we carry an insurance of between \$12,000 and \$15,000. Many of our valuable articles are stored in the safe, which, if it remains intact, will materially reduce our loss, but to what extent I cannot now say. Our clocks, gold-headed canes, solid and plated, silverware, vases, bric-à-brac, etc., were worth considerable and are a total loss."

About 11 A. M., after the fire had been gotten under control, an accident occurred that came very near killing five men. Fireman Chas. Weierbacher and Gottlieb Suhrbeck, Marx and Louis Gumberts and Moses Levi entered the front of the building occupied by Warren and the Gumberts, more on a prospecting tour than anything else, and had been in the building but a moment when the floor above fell and buried the five men in the debris. A number of people saw the parties enter the building, and when the crash came the alarm was given and the greatest excitement prevailed. A large force of firemen, policemen and citizens rushed to the rescue

and had the victims out in about ten minutes' time.

Marx Gumberts escaped with only a few bruises. Louis Gumberts had his clothes ruined, his nose bloodied, and also received a number of bruises about the body.

Incorporation of the Juergens and Andersen Co.

CHICAGO, Ill., Jan. 9.—The incorporation of the Juergens & Andersen Co. will be effected during the present month, license of incorporation having been granted by the Secretary of State of Illinois Wednesday. The firm of Juergens & Andersen is one of the leading jewelry manufacturing firms in the United States, and none is held in higher esteem in the west. Both members of the present firm are advanced in years, and though they enjoy undiminished energy they deemed it a matter of prudent foresight as well as an acknowledgement of the capable services of younger men to incorporate under the new name with W. F. Juergens, W. G. Andersen and John C. Hirt as additional stockholders.

The two former are sons of the senior members and have for years taken an active interest in the firm's affairs, having grown up in the business. Mr. Hirt has filled the responsible position of bookkeeper for many years. There will be a meeting of the above stockholders and directors shortly after receiving the charter and the officers will then

be officially named as follows: President, Sebastian Andersen; vice-president, W. G. Andersen; treasurer, Paul Juergens; assistant treasurer, W. F. Juergens; secretary, John C. Hirt. The capital stock will be \$200,000, and the business of the corporation dates from Jan. 1.

Accused of Selling a Filled Ring for Solid Gold.

CHICAGO, Ill., Jan. 5.—William Huster, a jeweler at La Salle and Madison Sts., doing business as the Elgin Watch and Jewelry Co., was held to the Criminal Court by Justice Lyon, Jan. 3 in bonds of \$300, on the charge of obtaining money by false pretenses. The complainants were F. L. Cline and his wife, who allege that they purchased at Mr. Huster's store a ring which was warranted to be solid gold and for which they paid the sum of \$11. Upon having the ring tested it was found to be a filled ring, and two expert witnesses testified that the ring was worth only 75 cents at wholesale.

R. G. Matthews, Atchison, Kan., has filed four chattel mortgages for amounts aggregating about \$4,000. Creditors are in possession of the stock.

W. H. and J. C. Jordan received a deed for the E. A. Barnitz property in York, Pa., on last Saturday. Robert A. Barnitz will remove his jewelry store to the room recently occupied by J. H. Small & Bro.

Form No. 3.

THE INTERNATIONAL TELEGRAPH COMPANY.

31,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.

GEO. THOMAS, General Manager.

JAS. BOND, President.

Receiver's No.

27

Time Filed

10.20

Check

12 Pd. 35

SEND the following message subject to the terms on back hereof, which are hereby agreed to.

To *F. R. Grimes & Co.,*

Burdick, Ills., December 22 1892

34-36 Washington Street,

Chicago, Ills.

<i>Ship</i>	<i>quick</i>	<i>selection</i>	<i>same</i>	<i>as</i>
<i>last.</i>	<i>Best</i>	<i>sellers</i>	<i>ever</i>	<i>had.</i>
<i>Nearly</i>	<i>out.</i>			
		<i>John W. Taylor.</i>		

Above is one of many similar dispatches received during December, and demonstrates the satisfaction given by our goods and prices.

— OUR SELECTIONS CONSIST OF —

RINGS, DROPS, STUDS & SCARF PINS IN GOLD, PINS, BROOCHES, CHAINS, LOCKETS, CHARMS, BUTTONS, Etc., Etc., in Plate, and will be sent to responsible dealers on application.

F. R. GRIMES & CO.,

ORDERS FROM CHICAGO
CATALOGUES PROMPTLY FILLED.

34-36 WASHINGTON STREET,
CHICAGO, ILLS.

Directors of the Manufacturing Jewelers' Board of Trade Meet.

PROVIDENCE, R. I., Jan. 7.—The directors of the Manufacturing Jewelers' Board of Trade who were recently elected, as reported in last week's CIRCULAR, met in the rooms in the Wilcox Building at 2 o'clock this afternoon for organization. Considerable business was transacted. Two new firms were added to the membership, R. L. Griffith & Son and Parks Bros. & Rogers, both of this city. The following were the officers chosen for the ensuing year: President, Dutee Wilcox, of D. Wilcox & Co., Providence; vice-presidents William R. Dutemple, of W. R. Dutemple & Co., Providence, Everett S. Horton, of Horton, Angell & Co., Attleboro; treasurer, Hoffman S. Dorchester, of Brown & Dorchester, Providence; secretary, Marcus W. Morton, Providence; finance committee, William G. Hopkins, of Hopkins & Settle; Walter S. Williams, of Barstow & Williams; Barton A. Ballou, of B. A. Ballou & Co., Providence.

At the recent annual meeting, Treasurer Dorchester rendered his annual report which showed the amount of cash on hand to be \$1,075. The report of the trustees, Dutee Wilcox, Everett S. Horton, and Joseph H. Fannin showed that they had invested in cash and securities, \$4,000.

[The Providence correspondent of THE CIRCULAR forwarded with the above report a complete copy of Secretary Morton's annual report, which being very lengthy, and owing to a pressure of miscellaneous news, is held over until the issue of January 18, when the report will be published unabridged.—ED.]

The Jewelers' League.

At the meeting of the executive committee of the Jewelers' League, held on Jan. 6th, there were present, President Hayes, Chairman Bardel, Vice-president Greason, and Messrs. Ostrander, Jeannot, Van Deventer and Sexton.

Six requests for change of beneficiary were granted. Dr. Wm. W. Graves, of St. Louis, at the recommendation of Aug. Kurtzeborn, was appointed medical examiner for that city. One application for membership was referred for investigation, and the following seven applicants were admitted to membership.

A. J. Dunham, New York city, recommended by Jos. Sherman; P. Ferro, New York city, by T. J. F. Lexow and J. R. Greason; C. Flohr, New York city by F. K. Hays; W. Gowland, New Orleans, La., by T. J. Rodgers and S. J. Hart; W. J. Legg, Sutton, Neb., by C. B. Norton and E. W. Woodruff; J. Sheldon, Wells River, Vt., by J. G. Davis; C. M. Stewart, Richmond, Quebec by W. L. Ball and Geo. Chillas.

The next meeting of the executive committee will be held the latter part of this week. The annual meeting will be held on

Tuesday, Jan. 17, at Masonic Hall. In addition to the subject of reinvestment of the reserve fund to better advantage, the question as to a change of the name of the Jewelers' League, making the name Jewelers' League of America, notice of which was given at the last annual meeting, will be acted upon.

An Important Motion in the Dueber Watch Case Mfg. Co.'s Suits.

Judge Lawrence, of the New York Supreme Court, signed an order last week which may play an important part in the suits brought by the Dueber Watch Case Mfg. Co. against the American Waltham and Elgin National Watch Companies.

It will be remembered that in the suits brought by the Dueber Watch Case Mfg. Co., against the Keystone Watch Case Co., the motions made by the latter company for a bill of particulars of the plaintiff's claims were denied, both by the New York Supreme Court and the United States Circuit Court, and also that similar motions made by the Brooklyn Watch Case Co., the American Waltham Watch Co. and Elgin National Watch Co. before the United States Circuit Court of Appeals were also denied. Last week, however, the Elgin and Waltham Co.'s, through their attorneys, Carter & Ledyard, moved, in the Supreme Court, for a further bill of particulars, and Judge Lawrence has issued an order calling upon Dueber Co.'s attorneys to furnish the defendants' attorneys, within ten days, a bill embodying the following points:

1. A statement showing the names and addresses of the dealers in the goods manufactured by the said plaintiff, mentioned in the third paragraph of the said complaint, to whom the plaintiff claims to have sold watch cases during the year immediately preceding the 16th day of November, 1887, and the number of watch cases which the said plaintiff claims to have sold to each such dealer, during that year, and the price at which the plaintiff claims that each such sale was made.
2. A statement showing the dates upon which and the places where said plaintiff claims the notices of the alleged agreement mentioned in the said complaint were given by the defendants or their agents or servants, to many dealers in watches, watch cases and watch movements.
3. A statement showing the dates upon which and the places where the said plaintiff claims that similar notices were given to them and theretofore purchasers of and dealers in watch cases manufactured by the said plaintiff.
4. A statement showing the dates upon which and the places where the said plaintiff claims that such purchasers of and dealers in watch cases manufactured by the said plaintiff respectively withdrew their patronage and ceased to purchase or deal in the goods manufactured by the said plaintiff.
5. A statement showing the dates upon which the said plaintiff claims the defendants did in fact refuse to sell their goods to each of the purchasers of and dealers in the plaintiff's watch cases who had offered to buy.
6. A statement showing the date upon which the said plaintiff claims that such offers to buy goods of the said defendants were so made, and the places where the said plaintiff claims that such offers were made.
7. A statement showing the dates upon which the said plaintiff claims that the said defendants notified such purchasers and dealers respectively that if they would promise and agree not to buy or sell or in any wise deal in the goods manufactured by the plaintiff,

then and in that case they could purchase the goods of the defendants, and otherwise not.

8. A statement showing the kind, quantity and value of the goods which the said plaintiff claims would have been purchased of it by each of the persons claimed by the said plaintiff to have been prevented from purchasing large quantities of the goods of the said plaintiff by reason of the alleged threats and acts of the said defendants mentioned in the said complaint, specifying the number of watch cases which the said plaintiff claims it would have sold to each such person had it not been for the alleged acts of the said defendants, and the profit which the said plaintiff claims it would have made upon each such sale and the respective dates upon which the said plaintiff claims that such sales would have been made.

By an oversight it was stated last week that the Dueber suits were against the members of the National Association of Jobbers in American Watches. As this may be misleading it may be well to reiterate that the suits are against the members of the Co-operative Manufacturers' Association.

Burgess Bloser Sandbagged and Robbed by Desperadoes.

NEWVILLE, PA., Jan. 5.—A violent robbery was committed here last night. E. A. Bloser, the jeweler and chief burgess of the town, was found on the floor of his room this morning unconscious. He sleeps in a room adjoining the store, and during the night the robber, who is supposed to have secreted himself in the store during the day, attacked Mr. Bloser with a sandbag and rendered him unconscious. The store was then plundered, and the thief got off with 60 gold watches, 150 silver watches, \$1,600 worth of other jewelry and \$800 in cash. The total amount stolen is said to be at least \$8,000.

EXECUTIONS ENTERED AGAINST MR. BLOSER.

NEWVILLE, PA., Jan. 6.—Executions for \$1,100 were entered to-day against E. A. Bloser. The executions were entered by his mother. No clue to the thieves who robbed Mr. Bloser's store Wednesday has been found.

Are These the Men Who Robbed A. H. Dewdney & Bros.?

MILWAUKEE, Wis., Jan. 4.—The local police yesterday arrested two desperate characters. Both are about 30 years of age, and on their persons were found a number of valuable gold watches as well as a lot of valuable jewelry. While crossing Oneida St. bridge on the way to the station one of the men pulled a handkerchief filled with gold watches and valuable jewelry out of his pocket and threw it into the river.

At the station one man gave his name as John Ryan, while the other refused to talk. The prisoners are not known to local authorities, but are suspected by Inspector Reimer of having been engaged in the robbery of A. H. Dewdney & Bros.' store, Toronto, Canada, Dec. 27, as reported in THE CIRCULAR.

Annual Banquet of the Cincinnati Wholesale Jewelers' Association.

CINCINNATI, O., Jan. 7.—The annual banquet and business meeting of the Cincinnati Wholesale Jewelers' Association occurred this week at the Burnet House. Covers were laid for seventeen guests. The election resulted in the re-election of Chas. Ankeny, of Duhme & Co., as president, and Edwin Albert, of Albert Bros., was chosen vice-president, and Jos. Becker, of Jos. Fahys & Co., secretary and treasurer. The board of directors elected consists of the foregoing officers in addition to S. Lindenberg and C. A. Saunders. Messrs. Frohman, Wise & Newman, the new firm, were admitted into the organization.

Those who gathered around the banquet board were: A. Herman, Louis Homan, Jos. Becker, Ed. Albert, Jacob Dorst, Henry Hahn, S. Lindenberg, Chas. Ankeny, Jacob Frohman, S. M. Peck, and the invited guests, Earl Richardson, S. E. Fisher, Thomas Totten, Jas. Fuller, George Bishop, G. Herbert French, and H. B. Beckett.

A. Herman made the speech of the evening, while Jacob Dorst sang a solo. Mr. Ankeny presided with dignity and grace, while Jos. Becker got off his annual "hits." The guests responded to the toasts with alacrity and wit, and as they dispersed at a late hour, they voted the gathering a success, and expressed the desire to "vote early and often."

The Silverware Department of the Southington Cutlery Co. Sold.

NEW HAVEN, Conn., Jan. 9.—The Meriden Britannia Co. have bought the silverware department of the Southington Cutlery Co., of Southington, and will remove the entire plant to Meriden. The Meriden company will distribute the different branches of the manufacture through its own large factory. The sale was made by Secretary Gridley of the Southington company to George H. Wilcox of the Meriden company.

The Southington Cutlery Co. was organized about fifteen years ago, and has manufactured a general line of hardware, aside from the regular cutlery business. The other branches of the works will be continued as before. About sixty-five hands were employed in the silverware department.

A Bold Daylight Robbery in St. Louis.

ST. LOUIS, Mo., Jan. 6.—Considerable consternation prevails in local jewelry circles over a bold midday robbery committed at the intersection of two of the busiest retail streets in the city, at a time when the streets were crowded with people. Kennedy & Cobb, jewelers, 312 and 314 N. 6th St., are the victims and have reason to congratulate themselves that their loss was not greater.

At noon on Tuesday, Kennedy & Cobb sent their office boy to deliver a small package of rings to R. Habermann, 606 Olive St., not more than one hundred feet from their place of business. The boy was held up by two negroes who secured the package and made

off with it. By the time the boy recovered sufficiently to make an outcry the robbers were more than a block away and easily made their escape.

It is thought the negroes had become conversant with the fact that the boy was in the employ of Kennedy & Cobb, and that they robbed him in the expectation of making a good haul. The police have as yet been unable to capture the thieves.

Demise of a Veteran Cincinnati Jeweler.

CINCINNATI, O., Jan. 4.—William Wilson McGrew was found dead in bed at his home in Glendale, early last Sunday morning. The funeral took place to-day, the interment being in Spring Grove cemetery.

The name of McGrew is a familiar one in jewelry circles. In the early history of Cincinnati the deceased's grandfather carried on a jewelry business on Front St. In the forties, his father owned a jewelry store of some proportions on Main St., where William and his brother and Jos. Noterman were employed.

William set up in business for himself, and in 1863, opened a fine store where C. Hellebush now is. He had the finest office fixtures of that period in the city. After the close of the war depreciation of stock and the importunities of creditors compelled him to assign. He recovered from the shock and opened up again on 4th St., near Michie's old stand. Dull business and bad collections again closed him up. He then went into the store of Clemens Oskamp and later to C. Hellebush, carrying with him a large trade. He remained there several years when he went to A. & J. Plant where he remained an efficient and faithful salesman until his death, which was ascribed to heart failure. He was ill only a few days.

The deceased was born in 1833. He leaves a wife and eight children.

Poor Holiday Trade Causes the Failure of A. U. Laky.

The Sheriff, last week, took possession of the store of Adolph U. Laky, 1,038 Third Ave., New York, on two executions; one for \$6,061, in favor of Leopold Weil & Co., and the other for \$4,932 in favor of E. August Neresheimer & Co.

Mr. Laky who was previously a watchmaker at the bench, started in the jewelry business, Feb. 1st 1890 at 1,578 Third Ave, and in November, 1891 moved to 1,038 Third Ave. His liabilities will amount to about \$25,000. A poor holiday trade is said to have caused his failure.

There will be a meeting of Mr. Laky's creditors, this week, at the office of Blumensteil & Hirsch, 320 Broadway, New York.

Chas. M. Levy and James D. Kay, Saturday, obtained writs of replevin against Mr. Laky's stock. The former is for \$188.75 and the latter for \$260.

St. Louis.

John Zeitler, 2013 Salisbury St., has announced his intention of opening a downtown branch store.

L. J. Weiler, formerly with the Bauman-Massa Jewelers' Supply Co., is now with the L. Bauman Jewelry Co.

H. J. Oberschelp has recovered from a serious illness, and is again able to attend to business, though still paralyzed on the left side.

Mr. Gottfreund, who will take charge of M. Eisenstadt Jewelry Co.'s new factory, has gone east to purchase the machinery necessary.

W. E. Chilton, formerly in the jewelry business on Olive St., has been engaged by the M. Eisenstadt Jewelry Co. to represent them in the southwestern territory and will make his first trip about March 1.

Max Cohen, New York representative of Isaac Swope, who was recently married in New York, is in St. Louis on business. Mr. Swope, who went to New York to attend the wedding, returned early last week.

The meeting of the Retail Jewelers' Association of Missouri, which was to have been held on last Thursday, was postponed. President Mauch will call a meeting of the Board Jan. 11th, and they will call a special meeting of the Association to be held about Jan. 15th.

W. Utay, manufacturing jeweler, has made an assignment for the benefit of creditors. Mr. Utay has been sick for some time and in fact is even now in the hospital. In consequence of his poor health he has been unable to attend to business and has been forced to suspend. Liabilities not stated.

The J. Bolland Jewelry Co., 8 S. 4th St., have completed a new front to their building with something unique and novel in the way of a show window. In place of the usual form, they have put in a large glass circle bay which takes up the entire front with the exception of two small doorways on either side of the bay.

News of the failure of Marion White, Victoria, Tex., has reached St. Louis. Mr. White has made an assignment; as yet it is not known what kind of a settlement he will be able to make. Assets and liabilities are not stated. The Bauman-Massa Jewelers' Supply Co. and the St. Louis Clock & Silverware Co. are creditors to the extent of \$200 and \$150 respectively. White has bought goods here for years and has been considered very prompt pay and a good man to do business with.

On Thursday evening about 8 o'clock two colored men and a mulatto entered the jewelry store of J. K. Farver, Columbus, O., with the alleged intention of having some repairing done. As Mr. Farver stooped down to hand something at the request of one of the men, the mulatto gave him a glancing blow with a sand bag. Mr. Farver called for help but the men made good their escape.

Providence.

Arthur C. Stone & Co. have removed from 363 to 129 Eddy St.

Frank Cutter, electroplater, has given a chattel mortgage for \$560.

James R. Stone, agent, has removed from 180 Friendship St. to 25 Calender St.

Mr. Arnstine, of Arnstine Bros. & Meir, Cleveland, O., visited this city last week.

John M. Buffinton, of Potter & Buffinton, is about to erect a building on Dyer St.

George Kreitchbaum has removed from 143 Summer St. to 235 Westminster St.

George A. Goff has accepted a position as salesman for A. W. Sawyer, 84 Westminster St.

Barton A. Ballou, of B. A. Ballou & Co., has been elected a director of the Public Park Association.

G. A. Hicks, formerly in the retail business at Olneyville, is now in the employ of the Gorham Mfg. Co.

The fad among men of wearing the buttons emblematic of secret societies is now being taken up by the girls.

Charles W. Grube, of E. L. Logee & Co., is favorably mentioned for postmaster at Riverside, where he resides.

I. Mitchell, of Kingston, Ont., and L. H. Goldston, of Goldston Bros., of Cleveland, were in town the past week.

M. H. Smith, who was formerly in the employ of S. Eastman, has started in the retail business at 32 Dorrance St.

Frank Cutter, formerly with Earl & Prew's Express Co., has purchased the jewelry coloring plant of John P. Bonnett, on Friendship St.

Edwin Lowe, Arthur E. Austin and Charles F. Irons have been elected directors of the Citizens' Saving Bank, and John Austin president.

Thomas W. Manchester, well and favorably known throughout the jewelry trade of the country, has been nominated for the position of City Gauger.

Charles A. Towne has mortgaged real estate for \$2,000, and Henry G. Smith real estate for \$2,600, the latter subject to a previous mortgage of \$5,000.

L. P. Sturtevant and J. L. Fennimore have purchased the plant of D. R. Childs & Co., at North Swansey, and will continue the business under the same firm name.

There has been a perfect exodus of salesmen to the west during the past week or ten days. Those who were early in the field have already sent home flattering orders and the prospect is very favorable for a busy Spring trade.

A limited partnership has been formed between Frank T. Pearce, Charles H. Perkins and Alldridge B. Gardiner, for the purpose of manufacturing gold pens, pencils, penholders and toothpicks, etc., the period of the partnership being from Jan. 1, 1893 to Dec. 31, 1897, the firm style to be F. T.

Pearce & Co. Messrs. Perkins and Gardiner have each contributed in cash the sum of \$6,500.

A large number of the members of the Rhode Island Yacht Club gathered at the clubhouse at Pawtuxet, Wednesday evening for the purpose of showing their appreciation to Com. Arthur E. Austin, of John Austin & Son, for his services to the club during the past season. Their token was an oil painting of his yacht *Verena* rounding the stake boat at Pawtuxet with the clubhouse and the Commodore's residence visible in the background.

Cleveland.

Carl Sigler will shortly leave on a lengthy trip in the south.

J. F. Risser, 973 Woodland Ave., has recovered from a serious illness.

Bowler & Burdick Co. are talking of removing from Superior St. to Euclid Ave.

Welf Bros., who are running a branch store at Alliance, O., report that they are doing well at that point.

The Julius King Optical Co. have decided that their optical course shall consist of one month's study, three weeks of which can be accomplished at home, and the final week of lectures and individual practical work in the company's office.

Sipe & Sigler's auction sale terminated last Saturday night. At that time 110 souvenirs, said to be valued at \$2,000, were distributed to attendants of the sale holding winning numbers. In about a week the retail store at 402 and 404 Superior St. will be closed and the firm will remove to their new watch case factory at 49 Wood St. The firm will sell no more goods at retail.

Indianapolis.

Jos. E. Reagan made a business trip to Worthington and Spencer, Ind., last week.

December 30, Julius C. Walk received three hundred souvenir coins by express. These were the first received in this city.

In a letter dated Christmas Eve, E. C. Miller reports that he is in good health and enjoying the delightful climate of Old Mexico.

Invitations to the annual meeting of the National Association of Jobbers in American Watches, to be held January 17, in New York, have been received by local jobbers.

Jan. 1, 1893, Carl Walk became a member of the jewelry firm of his father, Julius C. Walk, successor to Bingham & Walk. Young Mr. Walk has been employed in the store for several years.

E. P. Searles, Summitville, Ind.; E. M. Wilhite, Danville, Ind.; Geo. Swords, Fisher's Switch, Ind.; Louis Ott, Veedersburgh, Ind., and Fletcher Mediaris, Richmond, Ind., made purchasing trips to this city last week.

Louisville.

The assignee of H. R. Mitchell has sued for a settlement.

W. M. Davis, the 4th St. auctioneer, has moved his store to Chicago, Ill.

H. B. Horn, with Lapp & Flershem, Chicago, was here last week visiting relatives.

E. W. Oppenheimer, with D. Klass, has returned from a trip through Indiana for the house.

It is reported that William Schultz, son of G. A. Schultz, deceased, will continue his father's business.

J. F. Meyer, with Wm. Nagle, Paducah, Ky., was here last week. Geo. H. Casperke, Brandenburg, was also here.

R. G. Tafel is mourning the loss of a loose diamond worth \$105. The diamond was addressed to Max Freund & Co., New York. Mr. Tafel's errand boy was given the package to take to the express office. The boy jumped on a wagon and rode down Market St. as far as Kettmann & Kersting's, when he jumped off, and feeling in his pocket, found that the package was gone. All of the jewelers and pawn-brokers of the city have been notified, but nothing has yet been heard regarding it.

Kansas City.

J. Russ Mercer has been elected a trustee of Ararat Temple, Nobles of the Mystic Shrine.

L. S. Cady has not yet recovered from his recent illness sufficiently to leave his room, but he is out of all danger.

The store of the Jaccard Watch & Jewelry Co., which was recently damaged by fire, has been thoroughly repaired and frescoed.

Frank G. Altman will build a large store on his lot on Grand Ave., south of 11th St. Work will be begun early in the Spring.

V. G. Cuthbert has returned from Wichita, Kan., and has gone to Chicago to prepare to go on the road for the Spring trade for Otto Young & Co.

Cady & Olmstead furnished the \$450 silver table service presented to president Frank. Cooper, of the Live Stock Exchange, by the live stock dealers.

A dispatch from Fort Scott, Kan., says that on last Tuesday night a band of desperadoes raided that city and robbed the jewelry store of Lotterer & Hahn of jewelry worth several hundred dollars. The robbers held up several farmers whom they met near the city and during the night broke into several other stores. The police have no clue to their identity.

Lancaster, Pa.

Superintendent Henry J. Cain, of the Hamilton Watch Co., telegraphs from Chicago that he has shipped over three hundred watchmaking machines from the Aurora works to Lancaster.

To encourage holiday buying W. W. Appel, jeweler, 170 N. Queen St., gave every caller at his store a ticket which entitled them to a chance on a \$100 diamond-set watch. The drawing took place Saturday evening, Dec. 31, over 12,000 tickets having been issued. The lucky winner was W. D. Momery, of this city.

GORHAM MFG. CO.

SILVERSMITHS.

Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

THE "ROUEN."

COMBINATION CHESTS containing forty-three to three hundred and one pieces embracing all spoons and forks, fancy pieces and cutlery are carried in stock; we also make to order special combinations of six or seven hundred pieces having eighteen, twenty-four or thirty-six of each article usually selected in quantities of twelve each; the chests are of mahogany or antique oak brass trimmings, and satin lined and have from one to seven or more sliding drawers.



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No. 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

THE "ROUEN."

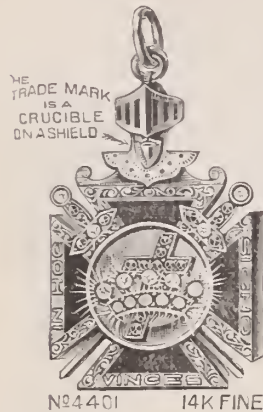


The weights carried in stock are medium and light. Extra heavy weights made to special order only.

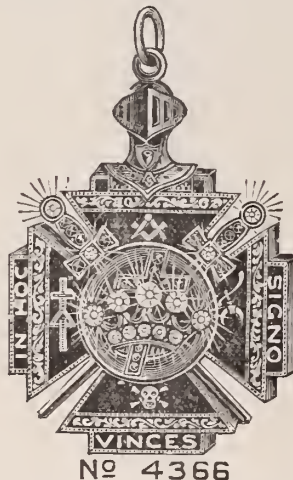
Teaspoons made in three sizes.

SEE THE TRADE MARK.

(A Crucible on a Shield) placed on the



Front of the Neck of all Masonic and



other Society Emblems made by the



Princess Ring Manufacturers.

ORDER OF ANY WHOLESALE HOUSE OR DIRECT OF THE
PRINCESS RING MANUFACTURERS, 21 MAIDEN
LANE, N. Y., TO BE SHIPPED THROUGH
ANY WHOLESALE HOUSE.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Single Copies, - - - - -	.10

Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Jan. 11, 1893. No. 24.

THE sand-bagger was abroad in the land last week, and one jeweler in Newville, Pa., and another in Columbus, O., received bodily punishment, though their only crime was that they conducted a jewelry store. Mayhap if these gentlemen had been dealers in coal or hay, they would not now be experiencing the pangs that result from the violent impact of a sand-bag upon the human person, and perhaps their commercial profits would be equally large if not larger.

THERE are as many methods of acquiring wealth afforded by the multifarious desires of man, as there are minds to conceive them. Every being is at liberty to mature his schemes to accumulate a fortune compared with which those of Solomon and Cræsus would be as petty cash items, so long as these schemes do not encroach upon the rights of others. The Swiss firm which sought to acquire wealth by using the trade-marks duly registered of the American Waltham Watch Co., upon their own products have come to grief, and there is no business man who will not experience a sensation of satisfaction to learn it.

Hopes for the Torrey Bill.

THERE is every prospect now that the Torrey Bankruptcy bill will have a day for its consideration assigned at the present session of Congress. Friends of the measure, fearing that the pressure of business might crowd it out, have secured the signatures of more than a majority of the members of the dominant party in the House to a petition ask-

ing the Committee on Rules to bring in a special order specifying a day for the bill to be taken up. This, it is thought, renders it practically certain that the bill will be taken up. A promising fact to the upholders of the measure is that some of the signatures were secured from members who are not favorable to the bill, while many members whose signatures do not appear to the petition will probably vote for the bill when it comes up.

The Opening of a New Year.

STOCK-TAKING and Spring trade preparations have imparted a tone of quiet to most lines of business, including the jewelry industry. Nevertheless the business of the new year opens well. In every part of the country, and apparently in almost every branch of business, the traders are looking forward to a year of large transactions. In financial circles, however, the year opens with a considerable feeling of uncertainty, owing to the revival of gold exports and to the doubts about the action of Congress. The annual reports of various branches of trade, according to the statements of mercantile agencies, come in with fresh evidence of the unsurpassed prosperity and volume of business in 1892, but cast no light upon the future, which depends in a large degree upon monetary influences. In special reference to the jewelry industry, it may be said that THE CIRCULAR's large force of correspondents, located in all the larger cities throughout the country, are unanimous in their assertions that the holiday trade in their respective cities was beyond expectation and entirely satisfaction; that the general feeling among the jewelers is that 1893 will be one of the most prosperous years in commercial history. THE CIRCULAR's young men make their deductions from a consensus of opinion formed during a thorough visit among the jobbers and retailers of their respective cities. While there has hardly been time for business to get fairly under way, yet it seems to have started with a clear sea and a steady wind full astern.

The Week in Brief.

THE Juergens & Andersen Co., of Chicago, will be incorporated—William Hunter, Chicago, was arrested charged with selling a filled ring for a solid gold ring—R. G. Matthews, Atchison, Kan., gave four heavy chattel mortgages—The Chicago Clock Mfg. Co. of Chicago, was incorporated—A motion in the suit of Mack against Levy, Dreyfus & Co., anent an opera-glass holder, was argued in the U. S. Circuit Court in New York—Geo. S. Matthews, charged with robbing the Gorham Mfg. Co., New York, was sentenced—Annie Sullivan and Michael Butler were convicted in Philadelphia, Pa., for defrauding Bailey, Banks & Biddle—John G. Studebaker, salesman for Charles M. Linington, Chicago, was

charged with grand larceny—An opal find was reported from Washington—The store of P. S. Park, Media, Tex., was robbed—An unsuccessful attempt was made to rob the store of Gerome Desio, Washington, D. C.—The sheriff took possession of the store of H. Truby, New Castle, Pa.—Charles Ahlborn, Allegheny, Pa., assigned—The Treasury report of imports and exports during November, 1892, as compared with those of the same month of 1891, was issued—A. E. Hanshalter, Denver, Col., narrowly escaped death—The Missouri River Sapphire and Ruby Co., of Missoula, Mon., was organized—The store of William C. Finck, Elizabeth, N. J., was robbed under mysterious circumstances—The directors of the Manufacturing Jewelers' Board of Trade met for organization—L. O. Woodruff's store, Cape Vincent, N. Y., was robbed—V. B. Thayer, Memphis, Tenn. made a partial assignment—J. Saperston, Elgin, Ill., was closed by the sheriff—H. McLachlan, Elkhart, Ind., assigned—The store of the Burnett & Ansley Jewelry Co., Sherman, Tex., was burned out—William Wilson McGrew, Cincinnati, O., died—A. U. Laky, New York, was closed by the sheriff.

Wall Bros.' Creditors to Proceed Concertedly Against Them.

A meeting of the creditors of Wall Bros., Buffalo, N. Y., was held at the rooms of the New York Jewelers' Board of Trade on Friday. There was a large attendance and about \$13,000 in claims was represented.

L. Schwartz, the board's attorney at Buffalo, made a lengthy statement regarding the affairs of Wall Bros. in which he said that the firm, in a personal interview during 1892, claimed to be worth between \$16,000 and \$20,000 over and above liabilities and that their entire indebtedness did not exceed \$25,000; that they had a stock of goods valued at about \$35,000; that their business during 1892 had been good and prosperous, and they were in a much better condition financially than they were at the commencement of the year when it was claimed they were worth about \$20,000. Mr. Schwartz also stated that early last week Wall Bros. had sold out their business to Mr. Levinson, father-in-law of one of the firm, and that Mr. Levinson claimed to have paid \$28,000 for the stock, fixtures, etc., and that the purchase price, with the exception of \$7,000, was paid to Wall Bros. in cash.

After considerable discussion a motion was made that concerted action be taken by all the creditors in investigating this failure thoroughly, and an agreement to that effect was prepared in which an assessment of 10 per cent. was levied for the purpose of defraying expenses. The purport of this agreement is that the New York Jewelers' Board of Trade be empowered, through secretary H. M. Condit, to make the best possible settlement with the defunct concern that can be effected either at law or in equity.

Chicago.

Charles Glatz is visiting his Chicago house.

The store of the Meriden Britannia Co. was closed Thursday for stocktaking.

Mr. Rhoads, of Rhoads & Loftis, made a short trip to New York and Philadelphia the past week.

E. W. Prentiss, manager of the Gorham Mfg. Co., left Saturday on a business trip to New York.

E. B. Bliss, Bliss Bros., reports fine trade all the way west. Mr. Bliss reached Chicago last Tuesday.

H. E. Biggins, representing the Hartford Silver Plate Co., Hartford, Conn., is visiting the Chicago office.

The Griffin Silver Plate Co. have been granted a certificate to change their name to Elgin Silver Plate Co.

Harry Howard left for the east Sunday, Jan. 1, to attend the funeral of his uncle, Albert Howard, of Boston.

E. A. Dorrance, Chicago manager for Simons, Bro. & Co., left Jan. 1 on his semi-annual visit of ten days to Philadelphia.

R. De F. Bayley, manager here for the Roy Watch Case Co., left for New York the 31st ult. on business for the western branch.

A general outgoing of Chicago travelers and an incoming of representatives of eastern houses marked the past week at Chicago.

A. Goldstine, a well-known Louisville optician, is visiting Chicago purchasing goods and looking up novelties in the optical line.

T. H. Purple, manager for the Holmes & Edwards Silver Co., returned Jan. 3 from the annual gathering at Mrs. Purple's home in Michigan.

H. M. Lane, representing Reed & Barton in Chicago, is at the factory at Taunton, Mass., to look after new goods and confer with the officers of the company.

Mr. Huston, manager of the Columbus Watch Co. in Chicago, is recovering from his indisposition and is able to be at his office part of each day, but is yet weak.

Dr. H. M. Martin, president of the Chicago Ophthalmic College, will return the present week from a flying trip to the Pacific coast. His January classes open January 15.

Burley & Co. have secured a lease of the building 147 State St., now occupied by the Meriden Britannia Co. A new front will be put in and the four upper stories handsomely improved for the Meriden Britannia Co., which will move upstairs.

Meyer, Diederich & Tighe is a new firm of manufacturing jewelers with shops on the third floor of 78 State St. All three members were formerly with the Wendell Mfg. Co. and are well equipped for a successful career. Mr. Meyer is a practical jeweler; Mr. Diederich is a gold refiner and Mr. Tighe an experienced plater.

Up to Saturday noon Katlinsky & Gatzert had received no word from eastern creditors.

The Chicago Clock Mfg. Co., has been incorporated by H. M. Lewis, C. F. Dunderdale, Jr., and W. H. Rattenbury, to manufacture clocks, and other articles in the jewelry line. The capital stock is \$100,000.

Among the pleasing social events of the week were a tea given by Mrs. Benj. Allen, Jan. 3, in honor of her daughter, Miss Bessie Allen, home from Ogontz Seminary, and a dance given Jan. 2 by Mrs. Otto Young for her daughter, Miss Cecile Young.

The place and date of the Chicago Jewelers' Association banquet were not decided in time for publication this week. A special meeting of the committee on arrangements was held yesterday to take final action. Kinsley's, Feb 9, are the rumored place and time.

The Chicago dealers were lightly favored with buyers in person the past week. These were here: S. C. J. Peterson, Morris, Ill.; D. B. Holton, Genoa Junction, Wis.; F. H. Lane, Genoa, Ill.; Mr. Smith, Harvard, Ill.; T. F. McCoy, Seneca, Ill.; D. C. Spaulding, Zumbrot, Minn.; O. Rose, Crown Point, Ind.; W. S. Still, Delavan, Ill.; Thomas & Thomas, Kenton, Ill.; A. Bishop, Joliet, Ill.; J. F. Ingalls, Waukegan, Ill.

The new corporation of the Stein & Ellbogen Co. will succeed the firm of Stein & Ellbogen on the completion of stocktaking, which begins Jan. 15. The following will be the officers: President, M. Ellbogen; vice president, S. Stein; treasurer, S. A. Winkler; secretary, E. Mammoser. A meeting was held yesterday for organization.

Connecticut.

President Watson J. Miller heads a petition for a street railway to run from Shelton to put Shelton and Bridgeport, 12 miles or more apart, in direct communication.

The store of C. A. Honold, East Winsted, was damaged by fire last Tuesday evening. The fire was caused by an overturned lamp in the store of H. B. Price in the same block.

Jeweler J. H. G. Durant, New Haven, is laid up under the care of his physician owing to injuries received in stepping off an electric street car in New Haven, while it was in motion.

The Derby Smelting and Refining Co. has been organized at Derby with a capital of \$5,000 in 200 shares of \$25 each, 20 per cent. of which is paid in cash. The incorporators are: Theodore O. Bassett, A. V. Moore, Chas. N. Downs and William S. Downs, all of Birmingham, each of whom subscribes for 50 shares.

Col. W. J. Leavenworth, Wallingford, was one of the most prominent guests at the recent brilliant reception given by the Horse Guards of New Haven, in honor of the new Governor of Connecticut; also at the Governor's inauguration. He gave a private banquet to a select party of friends at Henblein's cafe.

New York Notes.

G. Armeny has entered a judgment for \$1,590.52 against William E. Hidden.

H. J. Bornstein has entered a judgment for \$373.66 against Mordecai S. Kauffman.

Auctioneer J. H. French is at present selling the stock of J. Vogelsang's Sons, 47 Barclay St.

J. M. Lyon has entered a judgment against Abraham J. and Morris Groenman for \$1,233.99.

The firm of E. Spingarn & Co., composed of Elias Spingarn and Samuel H. Spingarn, was dissolved by mutual consent Jan. 3d, Samuel H. Spingarn retiring.

The business of the present firm of John McConvill & Co. will be carried on hereafter by John McCann, the only surviving partner, under the name of John McCann & Co.

George S. Mathews, who as reported in THE CIRCULAR was arrested for stealing \$209 worth of goods from the Gorham Mfg Co., by whom he was employed as extra salesman, was on Thursday sent to the Elmira Reformatory by Recorder Smyth.

La Gascogne which sailed Saturday, carried the following members of the trade among its passengers: B. H. Davis, of B. H. Davis & Co.; Sam Stern, of Samuel Stern & Co.; Max Freund, of Max Freund & Co., Emil Freund, his brother, and Manasseh Levy.

Samuel Aufhauser has withdrawn from the firm of Chas. Keller & Co. The business will be continued under the old name by David Untermeyer, Henry Untermeyer, Emanuel Untermeyer and Chas. Untermeyer, the first three being the remaining partners of the old firm.

A motion for a temporary injunction restraining Levy, Dreyfus & Co. from making, using or selling a telescopic opera-glass holder, was denied by Judge Lacombe in the United States Circuit Court Monday. The plaintiff, Dr. Mačk, claims that the holder manufactured by the defendants is the same as those patented by him, and now controlled by the Julius King Optical Co.

Augustus L. Brown, a jewelry engraver at 86 Nassau St., was tried in the Part III. of the Court of General Sessions last week on the charge of wilfully slashing the dress of Miss Lotta Brown, of 66 Varick St. Miss Brown claimed that on Aug. 20, while standing on a Ninth Ave. elevated train, Brown cut a \$40 Bedford cord dress that she was wearing. The jury brought in a verdict of not guilty.

The jury appointed to pass upon the competitive designs submitted for the silver service to be presented to the United States armored cruiser *New York* has given its decision, which entitles Charles Osborne to the prize of \$200 offered by the *New York Herald* to the person submitting the best and most appropriate design for the testimonial. Mr. Osborne is head of the designing department of the Whiting Mfg. Co., who will make the service.

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

John B. Yates returned Monday from St. Augustine, Fla., where he has been spending a short vacation.

Oscar Murphy was, last November, sentenced to three years and ten months in the State Prison, for breaking into the jewelry store of Geo. Brown, of Long Island City. After receiving sentence, Murphy escaped from the court room and disappeared. He was on Thursday sent to Sing Sing.

Dec. 31, 1892, the firm of Lissauer & Sondheim, composed of Max J. Lissauer and L. H. Sondheim, was dissolved by mutual consent, Mr. Sondheim retiring from the

jewelry business. Jan. 1, 1893 the firm of Lissauer & Co. was formed as successors to the above. The new firm is composed of Max J. Lissauer, Max S. Kallman, D. H. Lowman and Alex. Boehme.

Harris Felder, 22 years old, was arraigned before Recorder Smyth in the Court of General Sessions, Friday, on the charge of grand larceny. On Nov. 17 Felder disappeared with about \$300 worth of jewelry belonging to his employer, Morris Arnowitz, jeweler, 882 Ninth Ave. He pleaded guilty to the charge and was sentenced to four years and six months in State Prison.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: Jos. H. Crosby (Greenleaf & Crosby), Jacksonville, Fla., Astor H.; S. Kaiser, Chicago, Ill., Hoffman H.; I. Kaufman, Richmond, Va., 34 W. Third St.; Mr. Gately, Boston, Mass., St. Cloud, H.; S. P. Wardwell, Boston, Mass., New Amsterdam; H.; J. Brown, Boston, Mass., Grand Union H.; G. H. Hurlburt (Middletown Plate Co.), Middletown, Conn., Murray Hill H.; S. Clausin, Minneapolis, Minn., Sturtevant H.; Chas. H. Taylor, Zanesville, O.; J. H. Baldwin, Canton, Pa.; J. G. Wells, Bloomsburg, Pa.; Mr. Kingsbacher, Pittsburgh, Pa., Astor H.; C. E. Wigginton, buyer for Woodward & Lathrop, Washington, D. C., 415 Broadway; W. J. Lasher, Rome, N. Y., Metropole H.; W. Kline, Harrisburg, Pa., Metropolitan H.; J. A. Bartlett, Philadelphia, Pa., Metropolitan H.; A. H. Pray, Boston, Mass., Coleman H.; R. L. Weylman, Philadelphia, Pa., Union Square H.; F. S. Speare, Boston, Mass., Imperial H.; L. D. Cole, Newburyport, Mass., Union Square H.; A. E. Oppenheimer, Philadelphia, Pa., Imperial H.; M. King, buyer for the Dayton Dry Goods Co., Dayton, O., Imperial H.; J. G. Stetson, New Haven, Conn., 57 Leonard St.; J. Wise, Cincinnati, O., Union Square H.; J. E. Jeffords, Philadelphia, Pa., Murray Hill H.; E. Sickles, Philadelphia, Pa., Imperial H.; C. Penshorn, buyer for Meinel & Co., Milwaukee, Wis., Belvidere H.; H. Stern, Albany, N. Y., Astor H.; L. S. Lowenthal, Bradford, Pa., Union Square H.

Boston.

Alex. F. Wiberg, of this city, has gone into insolvency.

Wm. Hight, Newport, Vt., offers his creditors 35 per cent. in settlement.

The creditors of Jacob Lewis have accepted his compromise offer of 33 per cent.

S. D. Bacon, who has been over half a century head of Silas Bacon & Sons, died Sunday at his home in Dedham. He was born in Danvers, Mass., and was 76 years old.

The E. Howard Watch & Clock Co. recently made a handsome clock for presentation at New Year to Governor Russell by his staff. The presentation took place at a dinner party at the Algonquin Club.

Attention is called to the advertisement of F. R. Grimes & Co., Chicago, Ill., on page 18. Mr. Grimes reports a very satisfactory business for the past year, and with their increased facilities the firm can give immediate attention to the wants of the trade.

JANUARY 1, 1893.

WE are now located in our new three-story factory in Irvington, N. J., where with greatly increased manufacturing facilities we shall be enabled to fill promptly all orders.

Alvin Manufacturing Co.

Silversmiths,

860 Broadway, New York.

TO LET.

Offices and Shop Room
for Manufacturing in the
fire-proof building now
being erected at

93, 95 & 97 William St.,

NEW YORK,

Between Maiden Lane and John St.

Apply to

SNYDER & BLACK,

92 William Street, New York.



THE BLACK BUILDING
93 95 & 97 WILLIAM ST.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

ONE of the most popular among the younger traveling men in the trade is Abe Harris, representative of R., L. & M. Friedlander, New York. He is a very energetic worker for his house, and his abilities and genial manners have won for him a host of friends as well as customers. Mr. Harris first saw the light on Jan. 18, 1858, in the city of New York. He received his education in the public schools, graduating from them with high honors. After graduation he entered the jewelry business, advancing to the position of traveler for an optical house.



ABE HARRIS.

About nine years ago he accepted a liberal offer from his present employers to represent them on the road. Messrs. Friedlander have complete faith in the abilities and integrity of Mr. Harris, and feel certain he furthers their interests every time. The subject of this sketch is quite talented, and contributes frequently excellent recitations to many entertainments. He is a member of the Masonic and Odd Fellows orders, Washington Irving Union, and several literary and amateur dramatic associations.

The Towle Mfg. Co. travelers leave the present week.

J. Swazey will represent A. B. Day & Co., Providence on the market during the season.

C. E. Medbury is temporarily representing E. L. Spencer & Co., Providence, in New York.

J. C. Kowenberg, with Kettmann & Kersting, Louisville, leaves on the 12th on a trip for the house.

J. A. Beck has accepted an engagement with Shook, Patterson & Co., Omaha, Neb., as traveling salesman.

Will Smith, C. C. Martin and Harry Kemper, are the new travelers engaged by A. G. Schwab & Bro., Cincinnati, for this year.

George E. Zimmerman, has accepted a position with the Geneva Optical Co., and will represent them among the jobbing trade.

William Houston, formerly with Lewis, Kaiser & Luthy, New York, left for Pittsburgh Sunday night, where he has engaged to travel for a jewelry house.

R. A. Boyer took to the road Wednesday

for the Weber Co., Chicago, in Wisconsin. T. D. Brewster, covering Iowa, will leave this week, the others later.

E. O. Baumgarten, of the Pairpoint Mfg. Co., New Bedford, Mass.; Eugene C. Holbrook for Frank W. Smith, Gardner, Mass., will be in Kansas City, Mo., this week.

Harry Osborne, for Whiting Mfg. Co., Charles Dorr, Gorham Mfg. Co., and Jos. Beach, Wilcox Silver Plate Co., were the only silver men in Pittsburgh last week.

J. C. Huteson, who is well known in the west as the representative of Hamilton & Hamilton Jr., Providence, left for the Pacific coast last week in the interests of his firm.

Arthur Hirsch has engaged with Marx, Veit & Co., 51-53 Maiden Lane, New York, to represent them in the south. Mr. Hirsch will undoubtedly retain the liberal patronage extended to him in the past.

Tom J. Huteson, who formerly represented the Spencer Optical Mfg. Co., New York, in the far west and Pacific coast States, is now representing the Julius King Optical Co., New York, in the same territory.

F. L. Davies, who for many years represented the old-time firm of Baldwin, Sexton & Peterson, New York, in the south and west, will in future cover the same territory for Max H. Kling, Corbin Building, New York.

M. Zuckerberg, formerly for several years with A. Hirsch & Co., Chicago, will cover Illinois territory the coming season for Stein & Ellbogen. The travelers of the latter firm will leave on their respective trips about the 15th inst.

Jos. Burkle, traveling representative for Heerer Bros. & Co., Pittsburgh, is home from his western trip and will remain in Pittsburgh till early Spring. W. J. Johnston, traveler for the firm for many years, retired altogether from the business, Jan. 1.

The following traveling men were in St. Louis last week: Mr. Jacobs, Providence Stock Co.; G. W. Cheever, George H. Cahoon Mr Crawford, T. I. Smith & Co.; Mr. Stern, Young & Stern; W. F. Briggs; Mr. Beatty, Waite, Mathewson & Co.; Mr. Rodenberg, S. & B. Lederer; Mr. Fowler, Fowler Bros.; Richard Robinson, T. G. Frothingham & Co.; J. P. Cory; Mr. Reynolds, Reynolds Jewelry Co.; Mr. Stowe, W. H. Wilmarth & Co.

Indianapolis was visited last week by the following traveling men: H. B. Kennion, H. D. Merritt & Co.; E. L. Munford, Waite, Thresher & Co.; Geo. C. Booth, Hutchison & Huestis; Richard Robinson, F. G. Frothingham & Co.; J. E. Blake, Blake & Claflin; J. M. Phillips, Hamilton & Hamilton Jr.; C. A. Fraser, Hancock, Becker & Co.; S. E. Fisher, S. E. Fisher & Co.; F. R. Sheridan, Geo. H. Cahoon & Co.; Mr. Robbins, Waterbury Clock Co.; Mr. Battey, Waite, Mathewson & Co.; J. Solinger, S. & B. Lederer; G. C. Hudson, H. F. Barrows & Co.; F. N. Vaslett, Fletcher, Burrows & Co.; E. F. Rogers, Parks Bros. & Rogers; Ernest Block, W. & S. Blackinton; E. A. Crawford, T. I. Smith & Co., and representatives of Hopkins & Settle,

E. S. Dodge, Foster & Bennett, G. K. Webster Co., Gould, Watkins & Co., Fowler Bros., Gladding & Coombs Bros. and R. Bradley & Son.

If any firm has lost a traveling man put him down as being in Chicago. There were lots of him there last week, among those reported being: Ernest Block, W. & S. Blackinton; E. S. Luther, the Excelsior Chain Co.; Ray Randall, G. W. Cheever & Co.; W. H. Tarlton, Wightman & Hough; J. W. Phillips, Hamilton & Hamilton, Jr.; W. H. Lee, W. E. Webster & Co.; S. E. Fisher, S. E. Fisher & Co.; S. A. Bennett, Foster & Bennett; O. P. Bliss, S. W. Gould & Co.; H. E. Kingman, G. A. Dean & Co.; Mr. Whiting, Wade, Davis & Co.; Mr. Wilkinson, W. S. Hough, Jr. & Co.; E. L. Munford, Waite, Thresher & Co.; G. Rodenberg, S. & B. Lederer; Gus W. Strandberg, E. L. Spencer & Co.; L. Stern, Young & Stern; C. A. Marsh, Marsh & Bigney; E. P. Tiffany, F. H. Sadler & Co.; Everett B. Bliss, Bliss Bros.; C. R. Harris; W. H. Gould, Gould, Watkins & Co.; M. L. Jacoby, Providence Stock Co.; Mr. Ripley, Watson, Newell & Co.; H. B. Kennion, H. D. Merritt & Co.; R. G. Shutz, E. H. Dunham & Co.; W. C. Tappan, the D. F. Briggs Co.; J. M. Fisher, J. M. Fisher & Co.; J. W. Capron; P. E. Malone; D. F. Adams; W. A. Griffith; A. L. Sweet; C. D. Lyons; J. J. Sullivan; Richard Robinson, T. G. Frothingham & Co.; W. A. Wightman, R. F. Simmons & Co.; E. L. Richards, Smith & Crosby; Wm. H. Lee, W. E. Webster & Co.; John J. Robinson, Holden & Knox; C. C. Darling, L. W. Pierce & Co.; Mr. Heffron, Riley, French & Heffron; G. C. Booth, Hutchison & Huestis.

Detroit.

The United States Optical Co. shut down last week for repairs.

The following country buyers from Michigan were in the city last week: Fred Grimm, Mt. Clemens, Archie McCullum, Pontiac, M. Scattergood, Ithaca.

It is now definitely settled that the stock of jewelry and silverware owned by the J. M. Chandler Co., who failed at Cleveland, on Nov. 14, will be auctioneered off in Detroit. Notices have been published to that effect, and the building where Sipe & Sigler held their sale will be utilized. The sale is advertised as amounting to \$75,000 and commenced on Saturday. Herman Briggs has full charge.

Albert Lorsch & Co. have increased their office capacity in Providence, R. I., until now it equals 3,600 square feet, with a frontage of ten windows. The floor is divided into sales and private offices and stock and shipping rooms, all neatly arranged to facilitate the transaction of business. The entire place is lighted by electricity. A part of the floor is set apart for a new device by which the offices can be heated by hot water. Altogether these renovated offices of Albert Lorsch & Co., it is safe to say, are the largest and most complete of their kind in the world.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for One Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position as traveling salesman; 12 years' experience in handling diamonds, watches and jewelry; young and a hustler; best of references. Address E. M., JEWELERS' CIRCULAR.

COMPETENT watchmaker desires permanent position with a first-class house in any city; sixteen years' experience on fine and complicated work; also adjustment of fine watches. Address Y. A. F., 134 Huron St., Indianapolis, Ind.

A YOUNG lady desires a position in a wholesale jewelry or kindred business as stenographer and typewriter and is willing to make herself generally useful. Can give unexceptionable references. Address Miss B., care Rogers & Bro., 16 Cortlandt St.

POSITION WANTED—By jeweler, engraver and designer of medals, badges, etc.; 13 years' experience, speak English and German; good salesman; A1 reference. Address V. M. C., care of JEWELERS' CIRCULAR.

SITUATION wanted—By a young man of 21 who has had five years' experience in retail store; can do all kinds of hard and soft soldering and any kind of watch work; also can wait on customers; no bad habits. Address Reliable, care JEWELERS' CIRCULAR.

WANTED—By experienced jewelry, optical and watch material man age 37, position as salesman or traveler for wholesale house; can speak four languages. Address S. C. R., 919 Unity Building, Chicago, Ill.

A GENTLEMAN would like to represent some reliable jewelry house throughout New York State; is well acquainted with all the principal jewelers throughout the State; A1 references. New York, care THE JEWELERS' CIRCULAR.

WATCHMAKER, over 8 years' experience, complete on high-grade watches, has graduated from a watchmaking school, good diamond setter, good jobber, can do a little engraving; young man; single, good salesman, has full set of tools; wants a steady job with a good house that can pay for a good man; city preferred; will come on trial; satisfaction guaranteed. Address Box 348, Madison, Minn.

TRAVELER with ten years' experience and established trade with jobbers and retailers in Pennsylvania, Ohio, Michigan and Indiana desires position with first-class house, manufacturer preferred, before February 1st; salary or commission; highest references. Address "Success," care of JEWELERS' CIRCULAR.

SITUATION wanted by a watchmaker and jeweler; single man; 26 years of age; has Webster, Whitcomb lathe and tools; good reference. Address Ed. S. care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

TO MANUFACTURERS—I have an old established agency for rings, and am permanently located in my own office; can handle a suitable side line to advantage; have called on jewelry trade 14 years in and out of Chicago. Address Chicago Agent, care JEWELERS' CIRCULAR.

WANTED—Lowest cash quotations on 100 double case gold filled watches, 15 year guaranty, with standard movement, and 100 open face nickel watches, standard movements, both in combination satin lined box suitable for mailing purposes. Arrington & Co., Claremont, Va.

For Sale.

JEWELRY business for sale—Established 20 years on the best business street in Brooklyn. Repairing pays all expenses. Will sell at a very low figure if sold at once. The reason for selling is ill health. Address Chas. A. H. Neidhardt, 777 Fulton St., Brooklyn, N. Y.

FOR SALE.

A Watch Case Factory, four and a half story brick building, 32 x 90 feet, with a 35 horse power engine and a 50 horse power boiler, a lot of machinery of the best makers (Ecauher), rollers, and a number of lathes, Farragut press, screw presses, etc., lately occupied by the American Watch Case Co. Liberal terms will be made to responsible parties. Address owner,

HENRY LEFORT,
300 Washington St., Newark, N. J.

Owner will retain an interest if desired.

To Let.

DESK room to let at 41 and 43 Maiden Lane, room 30; very desirable and well-lighted office.

REWARD.

Any person having any optical-glass or equivalent optical device provided with a detachable handle or a telescopic detachable handle made and used prior to 1882 can earn a liberal reward. Address

SPENCER OPTICAL MFG. CO.
15 Maiden Lane, NEW YORK CITY.

The firm of Clewer & Brunor, of 17 John Street, N. Y., has been dissolved by mutual consent. Mr. Brunor will carry on henceforth the business of polishing and lapping, on the 4th floor, as formerly conducted by the above firm. The 2d floor is devoted exclusively to Electro-plating by Martin Brunor, as heretofore.

WANTED

1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders. We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,
14 Maiden Lane, New York.

TWO 9 FT.

Wall Show Cases

FOR SALE.

Suitable for Silverware and large plate mirror. Apply at 45 Winter St., Boston, Mass.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

Choice office for Jeweler with shop room for manufacturing.

Apply to

DEITSCH BROS.,

416 Broome St.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT.

607 VAN BUREN ST. CHICAGO ILL.,

Cincinnati.

Jonas, Dorst & Co. made the fine badge presented to the new sheriff last week. It was a magnificent specimen of badge work.

Isadore Schroder will celebrate the great holiday trade by getting married. He will be accompanied on his next trip by his charming bride.

Hugo Jonas will lead to the altar this week a charming Cincinnati young lady. After a short bridal tour he will resume his trip on the road.

Col. George Seeger, the popular clerk at the Gibson House, will become a benediction on the 18th.; the bride is Miss Alice DeCamp, an Avondale beauty and heiress. They will spend six weeks in Florida.

A. G. Schwab and wife celebrated their crystal wedding Friday evening. Over two hundred invited guests assembled at their elegant home on Walnut Hills, and joined in wishing them a successful and happy journey to the golden era. They were the recipients of numerous handsome pieces of cut glass-ware.

Jos. T. Homan has completed the honeymoon, and has left for Philadelphia to claim his bride. The wedding takes place to-day and the happy couple will make an extended tour of the south, spending some weeks at St. Augustine, Tampa and Key West. They will return to Cincinnati the latter part of February and go immediately to housekeeping in the well-appointed house already provided by the groom.

New Novelties for 1893.

THE ROSE
BOUTONNIERE,

The Latest

Fad,



PAT. JAN. 10TH 93

Impossible to distinguish from a small rosebud.

75c. per doz. net.

A full line of

ALUMINUM GOODS,

INCLUDING

Match Safes, Key Chains,

Cigar Cases,

Picture Frames, Etc.



ALUMINUM

THIMBLES.

75c. per doz.

FRED. KAUFMAN,

41 Maiden Lane,

New York.

Philadelphia.

F. J. Lingg, 52 N. 11th St., has made an assignment.

A polishing shop has been opened at 624 Arch St. by Albert Morton.

Samuel Stevenson will in a few weeks open a new store on E. Girard Ave.

J. Greeley Ellison has made an assignment to George C. Thompson.

Harry Barry, of Barry & Son, has gone to Toronto, Can., to participate in a skating tournament.

Ferguson & Weston, opticians, have moved into their new quarters at 15th and Chestnut Sts.

The diamond and jewelry department of Philadelphia Optical & Watch Co. has been placed in charge of C. T. A. Thompson.

Queen & Co. are about making extensive alterations in their store preparatory to introducing a line of art novelties. E. B. Fox, of the firm, is at present on a shooting trip in Maine.

Joseph Fyfe, Girardville, Pa.; M. P. Barnard, Kennett Square, Pa.; and L. O. Walter, Smyrna, Del., were out-of-town jewelers who made purchasing visits here during last week.

H. M. Justice has retired from the firm of A. R. Justice & Co. and will conduct a separate wholesale business on his own account at the old stand, 5th and Commerce Sts. The remaining partners of the firm A. R. Justice, F. M. Justice and C. A. Roberts will continue the silverware and cutlery business at their store, 718 Chestnut St., under the old firm name.

Judge Butler, in the United States District Court, last week heard argument on a number of law points arising in the suit of the government against James W. Queen & Co., brought to recover \$1,795.35 and interest, custom duties, alleged to be due on goods passed free of duty as unwrought glass disks, which the government claimed were spectacle lenses subject to a duty of 45 per cent. ad valorem.

Pittsburgh.

The engagement of R. M. H. Jantzen, engraver, is announced.

Harry Goehring, formerly with Heeren Bros. & Co., is now with Samuel F. Sipe.

Two large establishments are listed to begin jewelry business on Market St., south of Fifth Ave.

B. E. Arons is in New York, and will visit Providence, R. I., and Attleboro, Mass., before returning.

Studer & Havekotte, Allegheny, are selling out at auction, pending their removal to more desirable quarters.

William Wandless, with several aliases, concerned in the robbery of the Meadville depot at the time several thousand dollars' worth of jewelry was stolen from the sample cases of B. Wolf, traveling salesman for Kingsbacher Bros., this city, walked out of

the Youngstown jail Jan. 7, with a party of visitors, and is still at liberty.

Chas. Mitsch, who for a long time, was associated with his father in trade is now chief clerk in Kaufman's jewelry department.

S. L. Wise, Greensburg, Pa., has failed; liabilities yet unknown. G. B. Barrett & Co., and Heeren Bros. & Co. are involved to some extent. Eastern creditors, however, are the heavier losers.

Omaha.

The Omaha Jewelry Co. has started in business at 622 N. 16th St., A. M. Joplin, manager. Mr. Joplin has been traveling salesman for Shook, Patterson & Co.

Mr. Druiff, of the firm of S. Druiff & Bro., More de Jura, France, was the guest of Bruce Tudor, of the Tudor Optical Co., on Jan. 1, and went from Omaha to New York, sailing from thence to France.

The Van Cott Jewelry Co. are putting their new premises into shape as to interior arrangements, and will move in very shortly. Mr. Van Cott will confine his stock in the new establishment almost exclusively to diamonds and staple supplies.

The general verdict seems to be a better holiday trade than a year ago, and a feeling that after this year, which will be quiet on account of people saving their resources to attend the World's Fair, the outlook is much better for business in the west.

Edwin Lambert of the Tudor Optical Co. has sustained a very severe and sudden, affliction in the death of his wife which occurred the night of the 4th inst. Mr. Lambert and Mr. Tudor accompanied the remains on the 6th, to Alton, Ill.

S. Jonasen closed his auction sale with the New Year. He has not yet succeeded in getting track of his missing stolen diamonds, although they are holding some suspected parties in Kansas, and following up a clue which they hope may result in the recovery of the goods stolen.

Conductor Ashmore has been to Chicago and partially identified Frank Bruce as the daring thief who robbed W. G. Pollock of \$18,000 worth of diamonds on a Sioux City & Pacific train near this city some time ago. The Blair well-digger, who talked with the thief, will go to Chicago for the same purpose.

The Tudor Optical Co., who have occupied the salesroom with the Van Cott Jewelry Co., on Jan. 1, moved into the McCague building, corner of 15th and Dodge Sts., where they have larger and pleasanter quarters. Dr. W. E. Flick has left for towns in Nebraska; Dr. Erick Munk left for Iowa on Sunday, and Bruce Tudor will leave for Dakota this week.

Two jewelry firms had a pretty lively scare last week. One of the largest fires which Omaha has had for a number of years burned the Continental block. C. S. Raymond's jewelry store is in the block just opposite, while Jos. P. Frenzer's is in the block just in the rear, and only separated by an alley. For a time it looked as if the surrounding blocks might go, but the danger was averted.

Among the African Diamond Mines.

THE DE BEERS CO. AWARDED THE PREMIER PRIZE AT THE EXHIBITION—DISCOVERIES OF DIAMONDS—A WEAKENING TENDENCY IN THE DIAMOND MARKET—JAGERS-FONTEIN'S DIAMOND EXHIBIT.

KIMBERLEY, Dec. 3, 1892.—The Exhibition awards, about 800 in number, have just been issued. The medals are of gold, silver and bronze, and a large proportion of all kinds go to European manufacturers and merchants. The De Beers Company, of course, take the premier prize for the exhibit of diamonds. The Exhibition has not attracted so many visitors as the promoters anticipated but altogether may be chronicled as a reasonably successful function.

Discoveries of diamonds in new places are of almost weekly occurrence, and there can be no doubt that the gems exist over an immense area. There is positively no danger of them ever becoming too common or too cheap. If there should be a regular demand for them at an average of say 30s. per karat a dozen new mines would soon be in full work.

To-day's cable advices from Europe show a weakening tendency in the market, and operators are of opinion that prices must be lower before the markets can possibly equalize themselves. Many of the large shipments recently made from here have not yet arrived in England. It would be idle therefore to estimate what possible disparity will prevail between buyers' prices and the shipments made at highest rates. That the market must ease

off seems inevitable. In estimating probable rates regard must be had to the strength of the De Beers Company, on which much stress was laid at the recent meeting.

One of the most chic and important exhibits of diamonds at the Exhibition is that from the Jagersfontein mine. Having the good fortune to "strike" the secretary at the hour of five last evening, the witching hour when there are no diamond thieves or I. D. Bs. about, I persuaded him to produce the "open sesame" of the case in the shape of a ponderous key. He duly removed the awkward but necessary partition of glass-case and woodwork, and I was then enabled to view closely and to examine with precision the splendid array of diamonds from this particular mine. The chief value of this diamond exhibit is that the stones represent what may popularly be termed a "digger's parcel"—that is, that in all their various classes, from lovely white block cleavage, pure stones of the first water, pure fancies, white melé, small perfect white chips, down to brown boart and black cleavage. In addition there is the substantial lump of "stuff" of 148 karats, and valued at £1,500 in the rough. One peculiarity of a little group of pure-looking crystals is the beveled edge of each point in their octahedron shape. Then there are amber-colored stones, yellows (very scarce at Jagersfontein) and shot-boart used for drilling purposes. Perhaps the most attractive specimens in the Jagersfontein case are the twin models of the famous Pain diamonds which (the models) were manufactured in London and have been exhibited in the various chief centers of population all over the world. The Pain diamond (found at Jagersfontein) has been cut down to 55

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This transaction will go on record as one of the **largest cash purchases of Fine Jewelry ever made,** and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

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karats and is valued at £25,000. In all probability it will be purchased by a member of the English royal family, in fact Her Majesty would have bought it but for the fact that the negotiations had to fall through owing to the death of the Duke of Clarence. In all probability there will be sent to Chicago a small but representative parcel of Jagersfontein diamonds together with the usual photographic views of the works, floors etc.

ST. GEORGE.

Pearl Fishing at La Paz.

LA PAZ, in Lower California, occupies a picturesque site on a bay of the same name 150 miles north of Cape St. Lucas, which is the most southern point of the peninsula. This is supposed to be the same bay that Fortuno Zinnines discovered one Springtime day in 1533, and where Cortez anchored his ship in the Autumn of the same year. At that time it was called Santa Cruz, but later explorers named it La Paz.

Pearl fishing is the principal industry and the main source of support of about one-third of the inhabitants. During the fishing season, which commences on May 15 and ends on Nov. 15, the departure and arrival of the fishing vessels give the harbor an animated appearance. The banks or fisheries, which extend from Cape St. Lucas to Muleje, were in 1872 divided into four sections, and a law was passed by the government allowing

only one section to be worked every two years. The vessels employed in the business are mostly plungers of two or three tons, manned with a crew of six men, including the diver, who is equipped with a waterproof dress, helmet, leads for the breast and shoulders, and copper or lead shoes, weighing altogether more than 150 pounds.

The boats are grouped in fleets of about twenty. When all have arrived a gun is fired and the diving begins. While the diver is below his companions watch the signal cord, hauling up the baskets of oysters and finally pulling up the diver himself, who seldom remains under water more than eighty or ninety seconds. Before the introduction of the diver's suits the natives oiled themselves well and descended naked, carrying only a girdle for the support of the basket in which they placed the pearl oysters; indeed, some of the more fearless do it now, but swordfish, devilfish and sharks of various kinds which abound all along the coast have made it very dangerous. The time employed in diving is from sunrise or about 6 o'clock in the morning until noon, when another gun is fired, and work stops, the remainder of the day being devoted to opening the oysters and looking for the pearls. Formerly the diver received one-quarter of all the oysters gathered as remuneration for his services, but now most owners of fleets pay him, as well as his assistants, regular wages.

The pearls are separated or "classed," as

it is called, by passing them through a number of colanders, the holes in each successive one being smaller and smaller; they are then sorted and valued and always sold by weight. An ordinary fleet is expected to obtain about three tons of shell a day, and it is estimated that one oyster in a thousand contains a pearl. During the season of 1881 pearls were obtained in greater abundance than any previous year, some of them being very large and of great value. One, a large, black pearl, weighing twenty-eight karats, found by one of Juan Hidalgo's divers, was sold in Paris for \$10,000. It is said that over \$100,000 worth was sent to New York and Paris that year.

California pearls have been in demand in Mexico and Peru for more than 300 years. Antonia de Castillo, a Spanish settler below Mazatlan, made a large fortune in pearl-diving in the first quarter of the seventeenth century. Captain Iturbide Ortega also went into business about that time. He took some extra fine pearls to the City of Mexico, one of which sold for \$4,500. This greatly stimulated the traffic. The seamen of Cavendish's ship in 1587, of Woodes Rogers' in 1711 and of Sherlock's in 1720 procured many fine pearls from the California Indians which afterward became famous.

The pearls taken from Cape St. Lucas to 27 degrees are generally white and clear, or, as dealers term it, "orient." Those found north of this parallel are commonly discolored, consequently not so much in demand. In 1740 there were many storms, and immense banks of pearl oysters were thrown up by the waves and completely paved many parts of the coast below and above Magdalena bay. The Indians of San Panacio Mission brought large quantities of pearls to Manuel Osio and sold them to him and his soldiers for trifling sums. He procured his discharge with the money received for them, went to Sinaloa, purchased boats and supplies, hired Yaqui Indians and went into the business on a large scale. In 1742 he fished up 127 pounds weight of pearls; in 1744, 275 pounds, which made him the richest man in Lower California.

The most splendid pearls in the Spanish regalia were brought from the Gulf of California before Napoleon's invasion, and they have always been in high demand in Spain since the days of Cortez.

The Indians of this coast appreciated the beauty of pearls and used them freely for ornamentation when the missionaries first arrived in Lower California. In those days the children were endowed with pearls, the ceremonies being very solemn. At a certain time of the year all those who were not already ornamented were taken to the sorcerers, men who pretended to cure the sick and avert all evils. By them the children's ears and nostrils were bored and strings of pearls and shells were hung from one to the other. This was a truly barbarous rite and elicited the most awful shrieks from the poor little victims, but so essential was it considered that not a child was allowed to escape being thus adorned.

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Equatorial Sundial.

WHEN the word "sundial" is spoken or written, we are apt to understand thereby a more or less primitive

definite proportion, and is ascertained in the following manner:

With the opening of the compasses *e.g.*, Fig. 2, which is equal to the interior radius of the ring R, is struck the arc *g d*; on this is marked off an angle of 24° , and then a tangent to the arc is drawn at the point *g*. Where the outer limb *e d* intersects the tangent *g i* is the center of the breadth of the ring. The proportion between the tangent to an arc of 24° , and the radius of this arc is known, being as 0.445:1; consequently the breadth of the ring can also be ascertained by simple calculation, and is therefore 2.0.445, or 0.89 of its interior radius.

The breadth of the ring R is divided into 48 parts, which increase from both sides toward the center in the same proportion as the tangents of the angles from 1° to 24° . The single dividing sides are ascertained in the manner to be seen in Fig. 2, 24 angles at a distance of 1° one from the other being drawn from both sides, the points of which intersecting with the line *g i* then indicate the places where the several dividing circles fall. The sketches have, on account of plainness, only sixteen of these dividing circles—the third, sixth, ninth, etc.

In the center of the ring, across from VI. to VI. of the hour division, is fastened a bridge S, Fig. 1,

which carries the shadow throwing gnomon *ns*. This gnomon is truly in the axis of the ring R, and is in its center—for a length equal to the breadth of the ring R—fairly thick, while the parts extending beyond the ring R are quite thin. The two shoulders of the thick middle part are beveled, and the angle formed by these bevels serves as indicator, the shadows of which show the withdrawal of the sun from the equator. In Fig. 2, which, beside the already mentioned geometrical construction, represents the ring R, together with the bridge S and the gnomon *ns* in cross section, shows the shadow of the beveled shoulder, for instance, upon the 15th dividing line, which signifies in this case that the withdrawal of the sun from the equator amounts to 15° . The thin end of the index throws its shadow upon 7:15 o'clock.

At the numbers XII. and XII. of the hour division are located outward to the ring R two pallets *a, a'*, Fig. 1, which end, each, in a point exactly in the center of the ring breadth, and are fastened at the back by screws and counter plates to a flat ring G. This is divided four times into 90 parts, corresponding to the 360 degrees of latitude of the earth. If the fastening screws are loosened a little at the two pallets *a, a'*, the hour ring R may be displaced at desire within the flat ring G, and can be fastened again at any optional point by tightening the screws.

Above on the flat ring G is a loop by which it is freely suspended either by a double hook *h*, or a thread without twist. The double hook *h* is pointed at its upper end, and rests in a flat pan of the support T, so that the equatorial sundial suspended below can revolve freely in all directions. For this reason, if a thread is used, none with twist will answer, because when a weight is suspended on it, it make an endeavor to untwist.

At the lower end the ring G, Fig. 1, has a round pivot Z, furnished with graduation, around which can be revolved a pipe H. This contains a slot for receiving a strong magnet N S. This magnet is not firmly fixed to the pipe H, but in consideration of

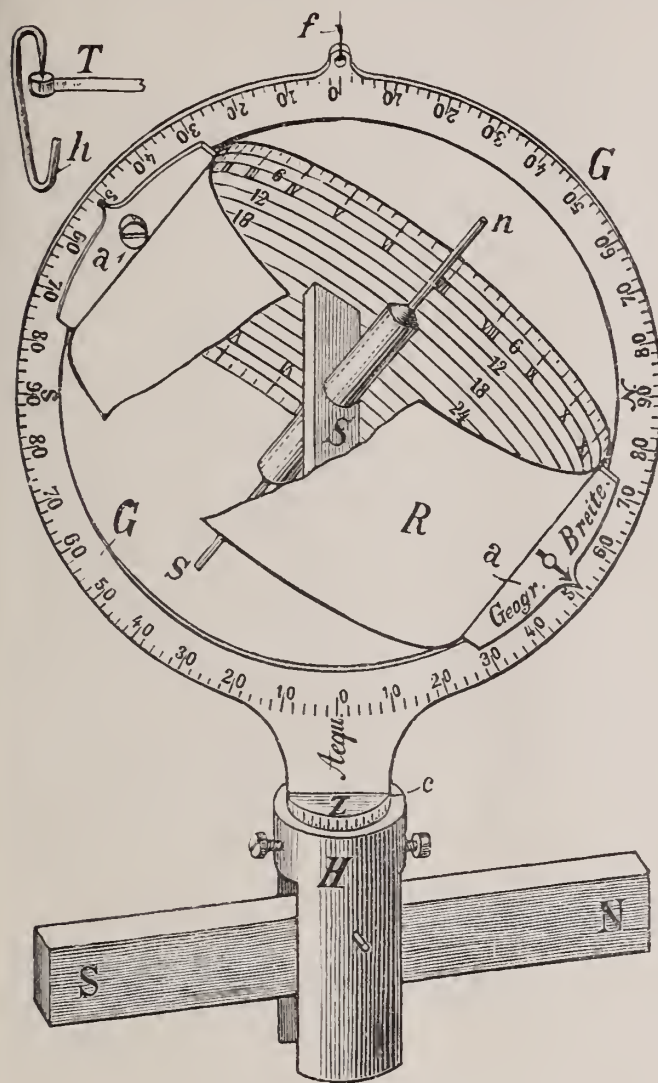


FIG. 1.

apparatus, which indicates the time in a very inexact manner. This, however, does not appear to be the case with the sundial, illustrated in this article. The instrument was invented and patented in Germany by a German watchmaker, and aspires to be one which points out with great precision not only the solar time, but also the declination of the sun corresponding to the season. The exactness of these statements is increased especially by a separate arrangement, by which the instrument can be set readily and fairly correct for every point of the terrestrial surface. The exterior form of the mechanism shown in Fig. 1 already shows that the making of it requires very careful work. Time is indicated by the equatorial sundial within the broad ring R, which is graduated into 24 parts, corresponding to the 24 hours. Beside the lines of the hour graduation, there are others for the minutes. The breadth of the ring R must stand to its diameter in a very

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the difference of the dip at the different localities of the earth, it can revolve around a pin at right angles to the axis of the magnet and through the pipe H, somewhat above its point of gravity.

In the setting up of the equatorial sundial care must be taken to give the index *ns* such a position that it is exactly parallel to the earth's axis, so that the daily apparent course of the sun is at all times parallel to the plane of the hour ring R. As the two division lines of the hours XII. m and XII. midnight fall precisely in the plane of the flat ring G, it is necessary to first suspend this in such a manner that its plane falls exactly in the direction of the astronomical meridian, that is, truly from north to south.

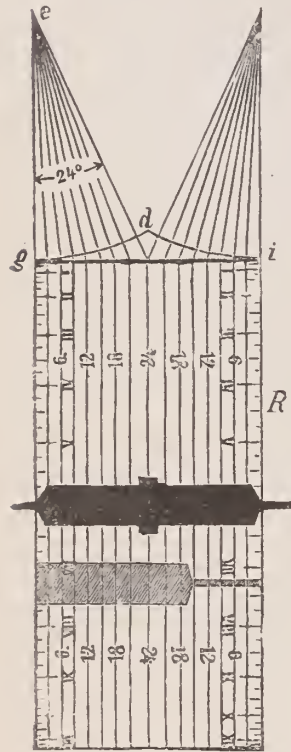


FIG. 2.

For this serves the magnet in the pipe H, and the graduation on the pivot Z. As is known, a magnet freely suspended in a hori-

zontal direction will turn until its longitudinal axis concurs with the magnet meridian—that is, a direction that deviates in a quantity from east or west from the astronomical meridian varying in the different localities of the earth. This declination of the needle is known for every locality of the earth, and let us say were 12° at New York in a westerly direction. When, therefore, this sundial was set up in New York, the pipe H with the magnet NS must be turned in such a manner that the mark *c*, when in front of the operator, stands 12° to the right, therefore in a westerly direction, from the zero of the graduation on the pivot Z. When the dial is next suspended freely, it will so turn under the influence of the magnet NS that this latter assumes the position in the direction of the magnetic meridian, but the plane of the flat ring in the direction of the astronomical meridian—that is, precisely from north to south.

It is easily explained that the axis of the index *ns* will now always fall in the direction from north to south, whatever may be the position of the hour ring R within the flat ring G. To get a clear understanding in what angle the index *ns* must be set to the horizontal, so that it stands parallel to the earth's axis, one needs only imagine in which direction it should stand at the north pole or under the equator. The celestial axis passes through the north and south poles. If, therefore, the sundial were suspended truly over the north pole, the index *ns* would be parallel to the terrestrial and celestial axis only when it is placed truly vertical; in a reverse case, it is self-evident that under the equator it must be placed truly horizontal, if its axis is to be parallel with the earth's axis, and the hour ring R with the equator. In the latter case, the

point of the pallet *a* will point precisely to the zero marked "Aequ" of the graduation of the flat ring G, and in the former case to 90° at N. It is only necessary, therefore, to set the point of the pallet *a* only for the occasion at the number of degrees corresponding to the distance of the place of establishment of the sundial from the equator; this would be for Berlin $52\frac{1}{2}^\circ$ in the direction toward N. In Fig. 1 the dial is arranged for Dresden, to wit, 51° north latitude, while corresponding to the magnetic declination, the mark *c* is set to 12° west and the north end N of the magnet NS is somewhat higher than the south end in order to take into account the local conditions of the dip.

When the equatorial sundial has been correctly set for a certain locality in the above detailed manner, it will then show correctly the solar time of that place, as well as the incidental deviation of the sun from the equator. Since the index *ns* stands parallel to the celestial axis, around which the sun performs its apparent daily course, this apparent course will constantly take place, parallel to the hour ring. At the time of the equinoxes, therefore March 21 and September 23 of each year, the sun stands truly above the equator; on these days it passes around the ring R in a circle, which can be imagined as drawn through the two points of the pallets *a* and *a'*, and then only the shadow of the two thin rods *n* and *s* falls upon the most outward lines of the hour ring. At the rate the sun begins to mount from March 21, it commences to shine more and more from above into the hour ring R, whereby, in the already mentioned manner, the bevel of the index turned toward *n* shows on the upper 24 dividing circles of the hour ring the number of degrees by which the sun has removed northerly from the equator. After its highest position, June 21, the sun again approaches the equator, and to the same amount changes the indication of the sundial, until on September 23 the sun stands again above the equator, when the index again shows 0° deviation. Thence forward the sun commences to shine from below into the hour ring R, and its deviation from the equator is indicated during the Winter solstice by the bevel turned to *s* upon the lower 24 dividing circles of the hour ring.

From these details it will be seen that the sundial can be used for every part of the earth, and that its indications are very exact if the dial is correctly set up. The time, of course, is solar time, not mean time.

This is an era of little things. The desire for small novelties in silver and china is as near a passion as we get in these days. Grown people buy exquisite little toys in bronze and precious china with the delight of children over their toys of painted wood. One of the latest of these consists of cows and calves of colored bronze in pastures of grass with milkmaids and stable men. These are in individual statuettes, and the grown-up children can group them to please themselves.



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The Persian Dellal, or Dealer in Curios.*

I FIRST heard of the rug while sojourning with several friends in Algiers through a Persian *dellal*, one of the numerous class of venders who pass from town to town with their pack of stores. Often the stores, which usually consist of so-called curios, are next to worthless; and again, among them there may be many articles of rare beauty and value. The itinerant merchant is a close buyer, shrewd, cunning, and an excellent judge of human nature. When to the general attributes of his calling is added the possession of good taste in his selections, his pack is always deserving of careful examination. His prices, it is true, may be exorbitant, but the prices demanded by the average Oriental tradesman are seldom fixed, and the asking price and the absolute selling price are generally two distinct matters.

A wide traveler who visits many remote provinces, whose zeal is unflagging and whose opportunities for purchasing the wares in which he deals are great, the roving tradesman is often a true *virtuoso*, who really loves his calling and the numerous beautiful objects with which he is so closely associated. He may buy a unique example for a song, or he may pay a large price for it in cash or in exchange. In his constant visits from house to house and place to place, as the harvest seems most ripe for the gleaning, he gathers many works of art that are out of the ordinary reach of commerce, and that only he may supply from his extraordinary depot of stores. Not infrequently, as a lucrative trade paves the way to prosperity, he becomes a dealer in gems and jewels, and from the little bag which he carries concealed on his person flashes forth a mine of precious stones. There is little chance for prolonged indecision in one's dealings with this personage. It is rarely that his wares can be duplicated, and once his business in a place is accomplished, he vanishes with his belongings as silently as he appears. If through your parsimony, therefore, you have failed to secure the objects of your envy, you must remain forever the loser. To know a desirable object is one thing; to know it and secure it, another. In his magic pack you are not unlikely to discover the very Indian idol you may long have been searching for, the sword that severed the head of a rajah, or the ideal ruby of your desire.

I found him awaiting my return one afternoon at the hotel where I was stopping—swarthy, sunburned, suave. His long, black,

*From "In Gold and Silver," by George H. Ellwanger. D. Appleton & Co., New York.

silken beard fell smoothly from his massive chin; on his forefinger gleamed a rare antique graven gem, while his velvet sandals shed no sound as he approached me with a profound *salâm*. He addressed me in a fluid voice in excellent French, and his manners evinced far more than the average refinement that one expects from his class. The collection he would do himself the honor to show me I would find well worthy of inspection. I need not necessarily buy, but it must prove a pleasure to me to examine his rarities; many were unique examples of ancient art, which he himself could not undertake to replace at any price. Not a line of his impassive face relaxed as he continued to descant upon his stores; neither his jet-black eyes nor his firmly-molded mouth expressed the least anxiousness or cupidity. He remained grave, dignified, serene.

His treasures would have graced a pashâ's palace, and have tempted a saint to violate the tenth commandment. There were carved ivories, jades, inlaid work, ancient Chinese porcelains, iridescent *reflêt* tiles, Shirâz and Broussa embroideries, antique armor, splendid damascened Khorassân blades inscribed with verses from Saadi and Firdôusee, lacquers, old bronzes, Indian silken stuffs, and rugs.

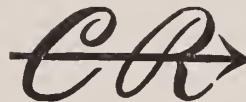
Tooth powder boxes of Minton china are among the pretty things for the toilet.

Gems from Montana.

MR. EDWIN STREETER is now showing at his museum in New Bond St., an interesting collection of gems, of which the most prominent are the sapphires from the Montana mines. These stones, which have attracted a good deal of attention lately, are to be seen in all their stages, from the rough pebble to the finished jewel, in various sizes and in many beautiful colors—pale straw, blue, green, violet and the red variety now commonly known as the ruby. The place where they are found is said to be an ancient river-bed; and not only are stones of considerable size found there, but the entire soil is a fine dust composed of tiny gems, which of course are only fit to be ground up for cutting and polishing purposes.

A curious point about the sapphires from this district is that they are all marked on both sides with a clearly defined equilateral triangle. Simply as a curiosity is shown what is said to be the largest black diamond yet discovered. It is not particularly beautiful, resembling a lump of blacklead more than anything else, but its hardness is very great. To polish it a year's work has been sacrificed, and in reducing it from 169 3-4 karats in the rough to a brilliant of 66 karats, 150 karats of bort (impure diamond) have been used. A sister stone of 100 karats has also just reached Mr. Streeter.—*Saturday Review*. (London.)




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XXXV.

YANKEE grit and enterprise are the terms which best account for the success of Henry C. Haskell, 11 John St., New York. He was born in North Brookfield, Mass., in 1842, and has been from childhood dependent



HENRY C. HASKELL.

upon his own resources. As a boy he worked at the Pierce Academy in Middleboro, Mass., in return for the education which that institution could offer him.

In 1860, Mr. Haskell went to Boston and entered the wholesale department of Palmer, Bachelder & Co., jewelers. When five years later he left the firm to go to New York city, he had risen from errand boy to the head of the silver-plated ware department of the firm. After arriving in New York he joined Hiram Young, 20 John St., as traveling salesman. When the firm dissolved in 1865, he accepted a similar position with Giles, Wales & Co., 13 Maiden Lane, with whom he remained five years, until he started in business for himself as a maker of rings, at 25 Maiden Lane. Two years later he removed the business to 12 John St., where it remained for eleven years until 1886. After being for two years at 18 John St. he located his office at the Corbin Building, where it is at present. In 1874 his factory was started at Newark, N. J., and afterward moved to New York city; it is now at 21 John St.

Since starting in business Mr. Haskell has originated many novelties which have made his name familiar to the entire trade, among them being the Marquis ring, the Princess Louise bracelet, and lately the Razzle Dazzle Puzzle ring. Originally a maker of rings only, he now manufactures all varieties of pins, emblems, badges, medals, and novelties in gold and silver. Mr. Haskell has always conducted the business personally, never having taken any partners.

FAITHFUL WATCHMAN.

The truth of an old saying about children and fools is newly illustrated by a story in a London paper.

A gentleman went into a fancy goods store. It was early in the morning, and in order to make change the shopkeeper was obliged to go up stairs after the cash-box. As he went out of the room he said in a whisper to his little son:

"Watch the gentleman that he doesn't steal anything."

The precaution was natural enough; but the form in which it was conveyed was unfortunate, for when the shopkeeper returned, a few minutes later, the boy cried out:

"Pa, he didn't steal anything! I watched him."

Alfred H. Smith & Co.,**IMPORTERS****DIAMONDS**

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,
NEW YORK.

33 Holborn Viaduct, London, E. C.

Sam'l T. Crosby, Jr.**DIAMOND CUTTER****AND POLISHER,****No. 37 John Street, N. Y.**

Accurate Estimating in Recutting a Specialty. Repair
Work promptly executed.

R. A. Kipling**Importer of Precious Stones**

21 & 23 MAIDEN LANE
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No jeweler or watch repairer should be without a copy of "WORKSHOP NOTES," a new and very useful book for the workshop. Send for circular containing a complete index of the book, and judge of its merits for yourself

Optical Jobbing.

Quick Time,
Careful Work,
Low Prices.

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cents per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cents per pair (all beveled.) Catalogue FREE.

QUEEN & CO., 1010 CHESTNUT ST.,
Philadelphia, Pa.

Points of Law.

DUTY OF PURCHASER TO NOTIFY SELLER ON REFUSING TO ACCEPT GOODS.

It is the duty of the purchaser of goods on their receipt, if he refuses to accept them, to notify the seller in a reasonable time of their non-acceptance; and what is a reasonable time is a question to be determined under all the facts of each particular case.

Laner v. Richmond Co-operation Mercantile Inst., Supreme Court of Utah.

CITIZENSHIP OF CORPORATIONS.

Corporations are called artificial persons, but it has been repeatedly held by the Supreme Court of the United States that corporations are not citizens of the several States in such sense as to bring them within the protection of that clause in the Constitution of the United States which declares that "the citizens of each State shall be entitled to all the privileges and immunities of the several States."

State v. Brown, Supreme Court of Rhode Island.

VALIDITY OF MORTGAGE ON AFTER-ACQUIRED PROPERTY.

At common law no mortgage was valid except upon property in existence, and actually or practically the property of the mortgagor, when the mortgage was given. But this doctrine has been modified to a varying extent in the different States so that the great weight of authority is now in favor of the validity of mortgages on after-acquired property as between the original parties to them or other persons taking their places. Against other persons, as purchasers for value, such mortgages would not avail anything in the majority of the States.

Perry v. White, Supreme Court of North Carolina.

WRITTEN CONTRACTS WHICH MUST BE THEIR OWN INTERPRETERS.

Every contract lawfully made between parties competent to contract and dealing on equal terms, or, as the phrase is, at "arms length," in good faith and without fraud or mistake, which is embodied in unambiguous terms in a duly executed writing and signed by the parties to it, is its own interpreter, and the courts have no lawful power to construe it, nor to admit any testimony outside of itself to modify or affect its operation. The terms of a valid written contract cannot be contradicted or varied, much less squarely contravened by verbal evidence of what occurred between the parties previously thereto or contemporaneously therewith.

Fovien v. Stuart, Supreme Court of Appeals of Virginia.

JUDGMENTS.

'Tis with our judgments, as our watches;
none

Go just alike, yet each believes his own
—Pope

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

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NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.

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MANUFACTURERS OF GOLD JEWELRY,

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GEO. R. HOWE.
WM. T. CARTER.
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FACTORY, NEWARK, N. J.

N. GLAUBER & CO.,

IMPORTERS OF

PRECIOUS STONES.

Fine Goods a Specialty.

18 MAIDEN LANE. • NEW YORK.

Workshop Notes.

Bending Curb Pins.—Some watchmakers have the pernicious habit of bending the curb pins in case they do not exactly correspond with the position of the balance spring to suit the occasion. It is evident, then, that the pins will no longer stand at right angles, but obliquely to the plane of the spring, and the faulty result occasioned by such irregular touching of the spring at each vibration can easily be imagined. If it is impossible to avoid this bending, then the pins should at least be brought back to a vertical position by being bent with an elbow. It is also advisable to the watchmaker to closely study the different systems of regulators used by the different manufacturers, because for a close adjustment, it is of great importance to have even the smallest motions of the regulator under perfect control, and inventive talent has sought ways and means by which even the most minute deviations are controlled by the regulator.

A Chapter on Mainsprings.—The mainspring is a very essential part in a watch, and it is necessary to treat of it at greater length than of other parts of less importance. In watches, for instance, those made in this country, where the spring can be procured already cut to the proper length, sized, and provided on the outer end with a fastening to suit the different grades, re-springing is a

job that requires but little skill; but when one has to select and adopt a spring to a watch of foreign make, to be successful certain rules must be understood. In their manufacture, the springs are drawn out at length and rolled up like a ribbon, of the various widths and thicknesses, to suit all the different grades and sizes of watches in the market. These ribbons are cut up in pieces of a given length, one end being punched and prepared. They are coiled up in the shape usually found in the market, the outer end being left blank for the watch repairer to cut and fit for the barrel in hand. If it is run to the full length, it is likely to be too long; in such event, if thick, it will be crooked and certain to break in attempting to wind it up. The springs, however, are never too short, but are intended to be adapted in length as well as in width and strength. As an invariable rule in Swiss and English watches, this adaptation devolves upon the repairer, and as before stated requires an unusual degree of skill. Many watches have come to us that were but recently re-fitted with mainsprings by workmen of fair reputation, but upon examination it appeared that all the rules governing a correct adaptation had been entirely ignored or overlooked. Breakage, want of winding capacity, too much or too little force, are faults generally to be found in such cases. The watch may in some manner go for a time, and the owner, through ignorance, may conclude his watch is at fault, and

replace it with a new one, sooner or later to meet with the same fate. This, it may be remarked, adds to the interest of the manufacturer and dealer, proving the old adage, "It is an ill wind that blows nobody good."

A Use for the Money.

YOUNG Mr. Gildersleeve went to his room cross. He threw his hat into the corner and himself in a chair, and scowled.

"What's up?" asked his room-mate.

"She won't have me."

"You asked her then, did you?"

"Yes."

"And she said 'No?'"

"She did."

"Said it as though she meant it?"

"No doubt of that."

"No possible chance of reopening the question?"

"Not a bit."

"And I suppose, too, you had intended to buy her a nice engagement ring, if she had accepted?"

"Certainly."

"How high did you intend to go for the gewgaw?"

"A hundred and fifty, or possibly two hundred."

"Say, Gildersleeve!"

"Well?"

"Could you lend me that amount until you find a girl who will have you."—*Puck*.

OPTICAL JOBBERS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



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A Specialty.**

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If you are not a subscriber to THE JEWELERS' CIRCULAR, send \$2.50 and get a copy of the new book, "WORK-SHOP NOTES," which also entitles you to one year's subscription to the paper.

Chicago Watchmakers' Institute,

ORGANIZED APRIL, 1891.

G. D. PARSONS, PRINCIPAL.

**WATCH-
MAKING,
ENGRAVING.
OPTICS,**



*Largest in Chicago.
Best in America.*

COMBINES EVERY GOOD FEATURE.
Send for Prospectus. 1534-5 Masonic Temple, Chicago.

A Complete and Unconditional Victory FOR THE Julius King Optical Co.



The trade is hereby notified that the patent on the MACK opera-glass holder dated Nov. 28, 1882, No. 268,112 has recently been in controversy in the United States Circuit Court for the Southern District of New York, and has been sustained in broad terms.

These claims are as follows: 4. The combination with an opera glass A of the handle B in sections as described and arranged to close telescopically the end section thereof provided with a fastening device or clutch in the manner set forth.

7. As an article of manufacture, an opera-glass handle made in sections, and provided at its end with clutching device substantially as described

All persons who infringe upon the claims quoted or infringe MACK'S PATENT in any way, by making, using, selling, or exposing for sale OPERA GLASS HOLDERS, other than the MACK HOLDER, will be promptly prosecuted according to LAW. The Trade will do well to send in their orders for the HOLIDAY TRADE at once, as the MACK DETACHABLE HOLDER is the only one that can be sold.

JULIUS KING OPTICAL CO.

4 MAIDEN LANE,
NEW YORK

CLEVELAND, OHIO.

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 38, Dec. 28, 1892.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE TRIAL CASE.

THE trial case belongs to a class of instruments called optometers, and the science of its use is called optometry, and those who employ the trial case or the optometer are called opticians.

The trial case is a box containing lenses, the purpose of which is to test and estimate the amount of refraction of the eyes. These lenses are divided into two grand divisions, namely sphericals and cylindricals and these again are subdivided into convex or plus (indicated by the symbol +) and concave or minus (indicated by the symbol -). There should be ten to twenty prisms. Opaque and oxidized disks, stenopaic slit, pinhole disc and colored lenses, together with a trial frame, complete the list.

A complete test case should contain thirty-five pairs of convex and thirty-five pairs of concave lenses, twenty pairs each of convex and concave cylindrical lenses, twenty degree prisms for the trial frame, and ten square prisms for *orthoptic* exercises, so called; that is, a method employed for the purpose of correcting defective vision of patients suffering from *strabismus* or *squint*, or from weakness of the muscles controlling the movements of the eyes—stereoscopic exercises or gymnastics for the ocular apparatus. There should be a sufficient complement of accessories in the way of stenopaic slits, pin holes, opaque and oxidized discs together with colored lenses, in order to meet all of the requirements of a thorough and systematic examination of the eyes for the purpose of adjusting correct-fitting glasses. Two trial frames should be found in a first-class case. The extra frame is for the purpose of use in such cases when there is danger of contaminating the too fastidious, as in certain sections of the south. The better part of the community would be offended if the same frame was to be employed in families of a darker hue and kinky hair. It is well,

also, to avoid using the same frame upon the tidy and neat and upon others who are not particular as regards those things.

The two systems employed for numbering the lenses devised by Landolt are the English and the Metric system devised.

The comparative table of the English inch and metric system:

Dioptric.	English.	Value in Inches.
0.27	144	157.4740
0.55	72	78.7370
0.75	48	52.4931
1.	40	39.3685
1.25	30	31.4948
1.50	24	26.2456
1.75	22	22.4963
2.	20	19.6842
2.25	18	17.4971
2.50	16	15.7474
2.75	14	14.3106
3.	13	13.1228
3.25	12	12.1130
3.50	11	11.2481
4.	10	9.8421
4.50	9	8.7485
5.	8	7.8737
5.50	7	7.1579
6.	6½	6.5614
6.50	6	6.0567
7.	5½	5.6240
8.	5	4.9210
9.	4½	4.3743
10.	4	3.9360
11.	3½	3.5789
12.	3¼	3.2807
13.	3	3.0283
14.	2¾	2.8120
16.	2½	2.4605
18.	2¼	2.1871
20.	2	1.9684

It is an interesting fact to note that little literature can be obtained as relates to the trial case. In consulting authoritative works hardly anything is mentioned concerning this valuable aid in our diagnosis. This cannot be said of any other instrument. Just why there should be this silence the writer is at a loss to understand. It may be that the onward march down the ages has been so gradual and perfect that no one has noticed the presence of this beautiful mechanism, and we have become so used to its presence now that we have failed to ask how, where, or by whom it was first used. This much is known, however: The first trial case used in this country was about fifteen years ago by Dr.

Geo. F. Carey, who imported a Nachet & Fils trial case from France. The first complete trial case manufactured in this country was in the Spring of 1878.

This subject is so closely connected with that of spectacles that in our next issue we will consider the history and selection of spectacles and eyeglasses.

(To be continued.)

The Wassail Bowl.

Was-haile!

Sire Christmas brings the wreathed cup,
With apples, ale, and spice filled up.

Was-haile!

Each ancient grief and grudge we drown;
The Lamb's wool smooths the roughest frown;

Drink-haile!

Peal merry bells, peal out apace;
We pledge Immanuel's day of grace,

Was-haile! Noel!

He brings us joy, Immanuel!

Was-haile!

Bring in, upon his silver tray,

With minstrelsie,

The Boar's head, armed with garlands gay

And rosemarie;

The lemon in his tusked mo';

He laughs amain, "Noel," I trou

Was-haile!

Be gay, each lord, and lordling's spouse

The Boar's head leads the mad crouse.

Was-haile! Noel!

Give thanks unto Immanuel!

Bring next the meats with mickel pride;

The plover and the partridge pied,

Woodcock and heron fine,

Good drink thereto, the Gascon wine;

Was-haile!

And then while pipe and tabor ply,

The best of all, the shredded pie.

Drink-haile.

Without the door let sorrow lie!

And if she die

We'll shroud her in the Christmas pie

Was-haile! Noel!

He brings good cheer, Immanuel!

—Chicago Times.

"Our diamond trade was four times larger the year just closed than that of the previous year," said C. H. Knights, of C. H. Knights & Co., Chicago. "We sold \$2,400 worth of stones in cash orders on last Wednesday alone. A constantly increasing demand for better goods and a corresponding decrease in demands for cheaper lines have been characteristic of the year with us."

I. B. MILLER, *WHOLESALE JEWELER,* MASONIC TEMPLE, CHICAGO.

NOTE.—We open the year with enlarged quarters and one of the finest selected stocks of Gold and Plated Goods in Chicago. We can supply you with any article desired to complete a broken line. A trial order is respectfully solicited. Watch for our next ad.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

SPECIALTIES IN IMPORTED CLOCKS,

MARBLE STATUARY AND BRIC-A-BRAC

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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD.



ESTABLISHED 1801.

HINRICH & CO.,

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Art Pottery and Bric-a-Brac

CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

THE LADY RACINE IS THE BEST CHATELAIN WATCH

Hunting and Open Face

11 LINES

13 LINES

in Silver Cases

in Steel Cases

in 15-year Filled Cases

in 14 Kt. Gold Cases

CHOICE ENGRAVINGS

NONE GENUINE UNLESS STAMPED

**“LADY
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THE KNIFE
EDGE BAR and
BALL which give
OSCILLATION
ARE COVERED
BY OUR
PATENT.

PATENTED.
AUG. 26, 1890.

THE

L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

WORKSHOP NOTES.

The best book of instruction for the workshop ever published. 200 pages bound in cloth, \$2.50. We will send a copy of Workshop Notes and a year's subscription to the Jewelers' Circular for the price of the book alone, \$2.50. The Jewelers' Circular Pub. Co., New York.

If you are in doubt as to the value of our new book, "WORKSHOP NOTES," send for descriptive circular, which contains a complete index of the book.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING

AND

Repeating Watches

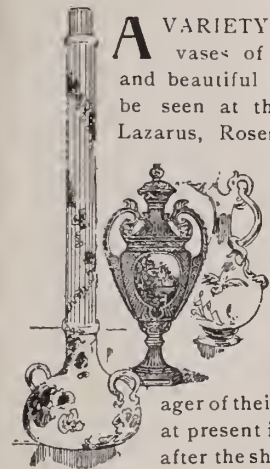
IN

Great Variety and Price.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.



A VARIETY of decorated glass vases of an entirely new and beautiful shade of blue can be seen at the showrooms of Lazarus, Rosenfeld & Lehman, 60-62 Murray St., New York. This is but one of the many new lines that this firm will show in about two weeks. E. H. Lyon, manager of their Chicago house, is at present in this city looking after the shipping of new samples to the western branch.

Chas. T. Dotter, special partner in the firm of Bawo & Dotter, 30 Barclay St., New York, retired Jan. 1st, the date of the expiration of the limited partnership. The firm, which now consists of Francis H. Bawo, Henry Witte and Gustav Otto, will continue business under the old name.

Haché Jullien & Co., of Vierzon, France, are among the oldest and most celebrated porcelain manufacturers in Europe. They employ over 900 hands and manufacture one of the finest lines of goods produced on the Continent, for which they have been awarded fourteen gold medals. They will introduce their goods extensively in the United States, and have appointed as their sole agents in this country Craighead & Wilcox, 33 Barclay St., New York, who will hereafter carry a full line of these famous wares.

The Bradley & Hubbard Mfg. Co., 21-23 Barclay St., New York, will soon show their large new line for this year, among which it may be expected, many new styles will be added to the present variety of the celebrated B. & H. lamps.

C. Dorflinger & Sons, 36 Murray St., New York, are about to introduce a beautiful line

of silver-mounted rich cut glass goods, which will undoubtedly prove a great success, as the silver enhances the brilliant qualities of cut glass, and *vice versa*.

The Mt. Washington Glass Co., 46 Murray St., New York, are preparing to show their new stock of cut glass and decorated art wares. The "Corinthian" and "Westminster" patterns in cut glass still continue to be among the most popular of the many designs this company make.

"Start" and "Finish" are the names of some new designs in clock ornaments just added to their stock by the New Jersey Lamp & Bronze Works, 44 Murray St., New York. As the names indicate, the subjects are a horse in the attitude of starting and finishing a race. These ornaments are made both with and without the jockey. A large line of metal card receivers has also been added to the immense stock of this concern, which will be sold to the trade at a very low price.

The George Borgfeldt Company has been incorporated under the laws of New Jersey for the general importation of merchandise, with a capital stock of \$750,000.

Lee Kohns, for several years manager of the establishment of L. Straus & Sons, 42-48 Warren St., New York, has been publicly announced a member of the firm, into which he was admitted on Jan. 1, 1892.

THE RAMBLER.

November Imports and Exports of Pottery, etc.

DURING the month ending November 30, the value of the art works, as paintings and statuary, imported into the United States was \$387,775 against \$227,506 imported during the same month of 1891; brass and manufactures of, \$33,914 against \$28,982; clays and earths of all kinds, including china clay, or kaolin, \$66,322 against \$56,375; china, porcelain, parian and bisque, earthen, stone and crockery ware, not ornamented or decorated, \$176,432 against \$167,579; same decorated or ornamented, \$666,289, against \$625,890; marble and manufacturers of, \$71,479, against \$69,668;

bronze manufactures, \$76,099, against \$84,555.

The United States exported as domestic manufactures, during the month ending Nov. 30, art works, such as paintings and statuary, to the value of \$7,302 against \$38,154 during the same month of 1891; earthen and stone ware, \$18,179 against \$13,557; china ware, \$1,311 against \$981; lamps chandeliers and all devices and appliances for illuminating purposes, \$42,369 against \$49,255.

The eleven months ending Nov. 30, 1892, and 1891, compared Imports: art works, etc., \$1,979,110 against \$1,648,302; brass and manufactures of brass, \$218,284 against \$235,732; clays, etc., \$569,385 against \$430,783; china, porcelain, parian, etc., not decorated, \$1,833,978 against \$1,738,901; same, decorated, \$6,043,113 against \$6,008,262; marble, etc., \$928,234 against \$722,891; bronze manufactures, \$649,271 against \$711,687.

Eleven months' exports: Art works, etc., \$213,880 against \$507,159; earthenware, etc., \$214,140 against \$176,429; china ware, \$11,610 against \$12,117; lamps, etc., \$465,184 against \$473,478.

A Sevres Vase to Whitelaw Reid.

THE French consul-general in New York has just delivered to Whitelaw Reid a large Sèvres vase, transmitted to him through the French minister in Washington by the French government, which bears the inscription: "The government of the French republic to Mr. Whitelaw Reid, late minister of the United States of America, as a souvenir of his mission at Paris, 1889-1892."

The vase is about five feet in height, of classic form, and rests upon a gilt bronze base. It was accompanied by letters from the French minister in Washington and from M. Ribot. The latter speaks of the very sincere regrets with which the French government heard of Mr. Reid's resignation of his office, and of its desire to offer a testimonial of the regard cherished by the president and government for him personally, and their appreciation of his constant desire, while guarding the interests of his own country, to maintain the century-old friendship with France.

NATHAN KOCH.

LEON DREYFUS.

ISAAC PFORZHEIMER

KOCH, DREYFUS & CO.,

Diamonds, Watches and Jewelry,

22 JOHN STREET.

NEW YORK, December 15th, 1892.

DEAR SIR:

Please take notice that Mr. Jonas Koch has withdrawn from our firm. The remaining partners will continue under same firm name as heretofore. Soliciting a continuance of your patronage,

We remain, yours truly,

KOCH, DREYFUS & Co.,

In retiring from the firm of Koch, Dreyfus & Co., I beg to request for them the continuance of the patronage with which you have favored them all along. I also wish to thank you for the good will shown to me while one of the firm.

Yours truly,

JONAS KOCH.

The Connoisseur.

(Continued from page 43.)

ernment for him personally and their appreciation of his constant desire. while guarding the interest of his own country, to maintain the century old friendship with France.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC ETC.

Dresden china tea bells are very pretty.

Jugs are now especially designed for hot milk.

Mirrors of Venetian mosaic come for dressing tables.

Decorated china pots are intended to hold condensed milk.

Bone dishes are now regarded as a necessity, and are in many charming devices.

Rose jars of crystal and gold of Doulton and Royal Worcester are now indispensable

Dresden and Worcester candelabra are very popular for the æsthetic banquets now in vogue.

Every sort of article for table use, excepting knives and forks, is found in Copenhagen ware.

Toast racks of fancy china are new for the breakfast table, and share popularity with those of silver.

Moorish pottery and its kindred Spanish wares are used for decorative purposes over doors and windows.

Compotiers of Russian enameled glass are new, and have a lovely jeweled-like aspect that is very decorative.

There is a fancy for Japanese earthenware which has speckles as if it had suddenly broken out with an eruption.

Champagne in pitchers is a feature of ladies' lunches. The pitchers are beautiful, but most desirable in clear glass.

Sculptured glass is one of the novelties of the season. Vases, powder boxes, toilet bottles and trays are all found in sculptured glass.

There is a growing appreciation for *pâte sur pâte*. Solon, whose work was so long confined to French pottery, now decorates Minton ware. But his cut is no longer confined to himself.

The taste for things Russian has brought in Russian china. These are not so desirable in standard objects such as cups and saucers, but are interesting in special pieces such as olive dishes.

Little fluted gold rimmed cups in pink, blue, mauve, amber, are fireproof in Dresden ware, and are intended for baking. They have handles, legs, and are accompanied by saucers in white to stand them on after they are taken from the oven.

THE RAMBLER.

The Latest Patents.

ISSUE OF JANUARY, 3, 1893.

489,006. SPINDLE-CHUCK. JASON R. HOPKINS, Washington, D. C., assignor of one-half to George S. Prindle and Philip G. Russell, same place. Filed Jan. 10, 1890. Serial No. 336,481. (No model.)

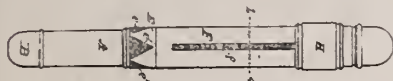
In combination with a chuck having two relatively



movable parts, a jaw carried by each of said parts and adapted to be moved to place different portions of its periphery into juxtaposition with the periphery of the other jaw, said jaw-carrying part having a portion overhanging and adapted to engage the outer periphery of its jaw at a point diametrically opposite the similarly engaged part of the other jaw and on a line passing through the centers of both jaws.

489,043. MAGAZINE LEAD-PENCIL. JAMES B. SMITH, Brooklyn, assignor to Edward Todd & Co., New York, N. Y. Filed May 16, 1892. Serial No. 433,193. (No model.)

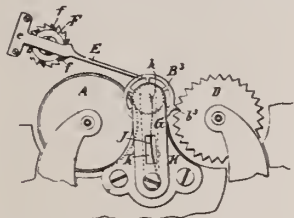
A magazine pencil, comprising a tubular barrel, two



or more lead holders inclosed therein, and means, substantially as described, for selecting and propelling any one of said holders.

489,255. STOP-WATCH. HENRI JACOT-BURMANN, Bienne, Switzerland. Filed Sept. 19, 1892. Serial No. 446,278. (No model.)

In a stop watch the combination with the independent seconds hand and its arbor of the pinion B and

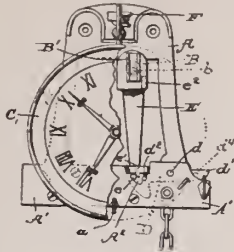


driving-wheel A both provided with teeth and beveled or conical on their adjacent edges, the ridge having a slot for the pivot of the arbor, the spring J acting against such pivot, the spring G for giving an end movement in one direction to the arbor, and the cam and spring E for moving the parts in the other direction.

489,350. TIME TRIP-LEVER MECHANISM. EUGENE C. WALDURFF, Buffalo, N. Y.—Filed June 1, 1892. Serial No. 435,225. (No model.)

In a trip lever mechanism the combination with a pivoted trip lever of a locking lever having a part for engaging said trip lever, an inclined guide engaging a part connected with said locking lever, having its ends at different distances from said trip lever and a cam adapted to be operated by a part connected with a clock for positively moving said locking lever

longitudinally with respect to said inclined guide whereby said locking lever will be drawn laterally out



of engagement with the trip lever by said inclined guide.

489,358. FRAME FOR EYEGLASSES. JOHN J. BAUSCH, Rochester, N. Y., assignor to the Bausch & Lomb Optical Company, same place.—Filed July 29, 1892. Serial No. 441,548. (No model.)

As an improvement in eyeglasses the frame having



a transverse opening through it, and a contracted slot running therefrom through the edge, in combination with the metallic member, having an enlarged end seated in its opening.

489,423. ELECTRIC TIME-ALARM. JACOB P. TIRRELL, Boston, assignor to Herbert O. Edgerton, Greenfield, Mass.—Filed March 19, 1892. Serial No. 425,554. (No model.)

A circuit closing and breaking apparatus, comprising a wheel provided with one or more contact pieces or pins, all arranged in a single row or series which is concentric with the axis of the wheel, all of said pins moving in a single path; means for rotating said wheel at a predetermined rate; a contact arm pivotally connected to a fixed support at a point removed from the axis of the wheel and having its contact surface normally out of the path of movement of said pins, said arm being adapted to be moved so as to carry said surface into said path; means for moving the contact arm at predetermined intervals; and electrical connections, constituting with said arm and wheel an electric circuit which is closed by contact of the arm with a contact piece on the wheel.

489,426. CASE. CHARLES C. WIENTGE, Providence, R. I., assignor to the Howard Sterling Company, same place. Filed July 27, 1892. Serial No. 441,373. (No model.)

The combination with a case formed of flexible ma

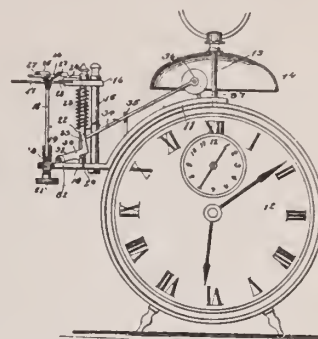


terial and having its sides extending in concavities and convexities from the ends thereof, and the ends 7 and 8 for closing the opening between the sides of a rigid conforming-plate secured within the ends 7 and 8 of the case, and having its edges curved to correspond with the concavities and convexities of the sides.

489,428. AUTOMATIC TIME-LIGHTING DEVICE. ANTONIO B. Y. DIAS, Havana, Cuba. Filed July 7, 1892. Serial No. 439,222. (No model.)

The combination with the base or plate provided with a vertical shaft having a horizontally extending striker or scratch arm, a spring for turning said shaft, a latch for holding the striker or scratch arm retracted, and means for releasing the latch from a clock mechanism, of a vertically extending match holder

beneath the striker arm, and consisting in a screw extending up through a threaded aperture in the base



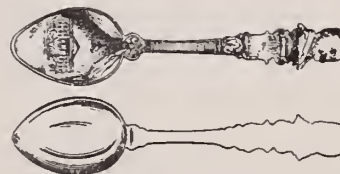
and provided with a socket in its upper end to receive the match.

DESIGN 22,092. SPOON. JOHN WOOD, Washing-



ton, D. C. Filed Dec. 9, 1892. Serial No. 454,665. Term of patent 7 years.

DESIGN 22,093. SPOON. EUGENE C. BERNHEIM



Washington, D. C., assignor to Carl Petersen, same place. Filed Dec. 2, 1892. Serial No. 453,889. Term of patent 3½ years.

DESIGN 22,094. SPOON. WILLIAM A. BIGLER



Chicago, Ill. Filed Aug. 27, 1892. Serial No. 444,331. Term of patent 7 years.

DESIGN 22,095. MATCH BOX. WILLIAM W. HAY-



DEN, Newark, N. J.—Filed Dec. 8, 1892. Serial, No. 454,537. Term of patent 3½ years.

DESIGN 22,096. CANE. FREDERICK KOHNLE, Dayton, Ohio, assignor of two-thirds to Frank Kohnle, St. Mary's, Ohio, and Lawrence B. Kohnle, Chi-



cago, Ill. Filed Sept. 16, 1892. Serial No. 446,102. Term of patent 3½ years.

FOR SOLICITORS OF
DESIGNS AMERICAN & FOREIGN
INVENTIONS PATENTS
TRADE MARKS SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED
THE TRADE WILL
SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
COX & SONS 11 PARK ROW, N.Y.

DESIGN 22,098. ORNAMENTATION OF GLASS-WARE. WILLIAM C. ANDERSON, Toledo, Ohio, assignor to the Libby Glass Company, same place. Filed Nov. 10, 1892. Serial No. 452,588. Term of patent $3\frac{1}{2}$ years.

TRADEMARK 22,275. JEWELRY AND SILVER-WARE. DAVIS & GALT, Philadelphia, Pa. Filed May 9, 1892.



Essential feature.—The representation of a fleur-de-lis. Used since July 21, 1888.

TRADEMARK 22,276. WATCHES AND THEIR PARTS. AMERICAN WALTHAM WATCH COMPANY, Boston and Waltham, Mass., and New York, N. Y. Filed Dec. 7, 1892.

WALTHAM

Essential feature.—The word "WALTHAM." Used since December 1, 1890.

PROVED THE POINT.

MAMMA—Who broke my nice pitcher?

ALICE—I did, ma. I read the directions that came with that dish-mending paste you bought, and they say that when things are mended with that they are stronger than ever. So I thought I'd break the pitcher and make it stronger.—*Philadelphia Times.*



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as *The Most Popular First-Class Hotel in Cincinnati.*

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR

President and Manager.

The Other Side of Life.

THE VERY THING !

MR. MANN—I want a collar-button.

DEALER—Here is one that automatically says "damn it" every time it drops.

MR. MANN—Give me two of them.—*Smith, Gray & Co.'s Monthly.*

VERY APPROPRIATE.

"It is so hard to know what to give Arthur for Christmas ! I've given him a manicure set and an afternoon tea set. I think this year I will buy him a Louis Quinze clock ; my chamber is Louis Quinze, you know."—*New York World.*

A LOVER'S GENEROSITY.

ROSALIE—Is your fiancé generous?

GRACE—Well I should say so. He's just mortgaged his house to buy me a ring.—*Vogue.*

THE HINT DIRECT.

MR. STAYLATE—Is that clock right?

MISS DE PINK (*wearily*)—I think it must need cleaning. It's been two or three hours going that last hour.—*New York Weekly.*

ONLY A PUN.

SHE—And would you still wish to marry me if I had an artificial optic?

HE—Yes, darling. With all thy false eye'd love thee still.—*Life.*

GOING TOO FAR WITH IT.



KIDDY McNABB—But I only took it in a joke, sir!

OFFICER KEHOGAN (*who has chased him six blocks*)—Yis; but there's such a t'ing as carrying a joke too far.—*Puck.*

THE CLERK KNEW HIS BUSINESS.

The day after Christmas a young man entered a Cincinnati jewelry store, and producing a locket asked how much the lady who had given it to him had paid for it.

"I don't think it would be the proper thing for me to say," said the clerk to whom the query was addressed.

"Oh, it's all right," was the response. "You see, I don't want to be under any obligations to her; I want to get her something that costs twice as much."

"Oh, well, if it's like that," answered the clerk, "I don't mind telling you," and then he named a price which was double the amount it actually cost. He knew his business.

LATEST NOVELTY!

THE COLUMBUS.

Pocket Match-Safe,

Design Patented Oct. 25, 1892.

Finished in Oxidized Silver and Nickel Plate.

Price per Doz. \$2.

G. M. THURNAUER,

33 Park Place,

NEW YORK.

SAMPLES MAILED ON RECEIPT OF 25 CENTS IN POSTAGE STAMPS.



ANNOUNCEMENT.

It is fitting at this season to express to the trade our thanks and appreciation for favors extended during the past year, which we trust have been merited by our endeavors to keep in touch with the growing demands for new, original and tasty patterns in all lines.

THE HIGH GRADE OF THE ELECTRO SILVER PLATE STAMPED

★ ROGERS & BRO. A1,

the original and genuine brand, is so well and favorably known to the trade, it is unnecessary for us to speak further of it here, except to say that the standard will always be maintained.

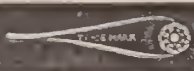
For the coming year we shall be alive to the wants and necessities of the times, and we hope to merit the good will in the future so generously bestowed in the past.

ROGERS & BRO.,

WATERBURY, CONN.

16 CORTLANDT ST., N. Y.

FALKENAU, OPPENHEIMER & CO.



DIAMONDS
40 MAIDEN LANE, NEW YORK

CATS' EYES.

M. D. ROTHSCHILD,

NEW YORK: 41 & 43 MAIDEN LANE,

PARIS: 58 RUE LAFFITTE.

LARGE ASSORTMENT OF
ORIENTAL

Pearl Necklaces,

E. KIPLING,

182 BROADWAY, N. Y.

Elevator entrance, 2 John St.

CHAS. S. PLATT,

1837. Successor to George W. Platt, 1881.

GOLD AND SILVER

Refiner, Assayer and Sweep Smelter.

Office and Refinery,

29 & 31 GOLD ST. near John St., NEW YORK.

Platers' and Electro-Platers' Silver
Platinum and Aluminum.

Workshops to let, with power. Fine Light—Speci-
ally for Jewelers. All improvements. Apply as above.

L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.

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DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

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ENGLISH

CLOCKS

AND CLOCK MATERIALS.

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22 CORTLANDT ST., N. Y.

L. LELONG & BRO.,

GOLD AND SILVER

Refiners, Assayers and Sweep Smelters,

◁ SOUTHWEST CORNER HALSEY AND MARSHALL STREETS, ▷

NEWARK, N. J.

SWEEPINGS A SPECIALTY.



★ **S. F. MYERS & CO.** ★

MANUFACTURING AND WHOLESALE JEWELERS,

Everything Appertaining to the Trade. Four Stores. Ground Floor.
Watches, Diamonds, Jewelry, Clocks, Silverware, etc., etc.

48 & 50 Maiden Lane, extending to 33 & 35 Liberty Street, New York.

CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

22
DEPARTMENTS
22



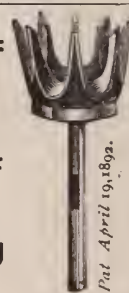
OSCILLATING
EARRING

THE

H.E.O.



STUD



WITH
Links lined with hard metal.

S. P. HOWARD,

Gold and Silver Assayer,

Refiner and Sweep Smelter,

33 MAIDEN LANE, NEW YORK.

Smelting and Refining Works,

28 & 30 Cumberland St., Brooklyn, N. Y.

Specialties Sweepings, Gold, Silver and Platinum.

HENRY E. OPPENHEIMER & CO.,

IMPORTERS OF DIAMONDS,

And Makers of FINE DIAMOND JEWELRY.

47 MAIDEN LANE. - - NEW YORK.

ALBERT LORSCH & CO.

37 MAIDEN LANE, NEW YORK.

Branch, 167 Broad Street, Providence, R. I.

— IMPORTERS OF DIAMONDS, —

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and
Imitation Stones, Novelties.

SOLE OWNERS AND IMPORTERS OF

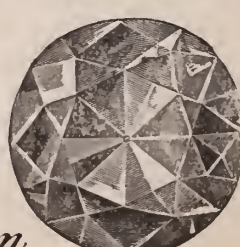
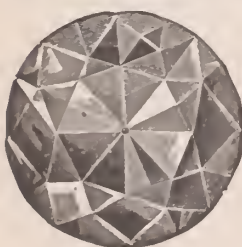
The Sumatra Gem.
REG'D.

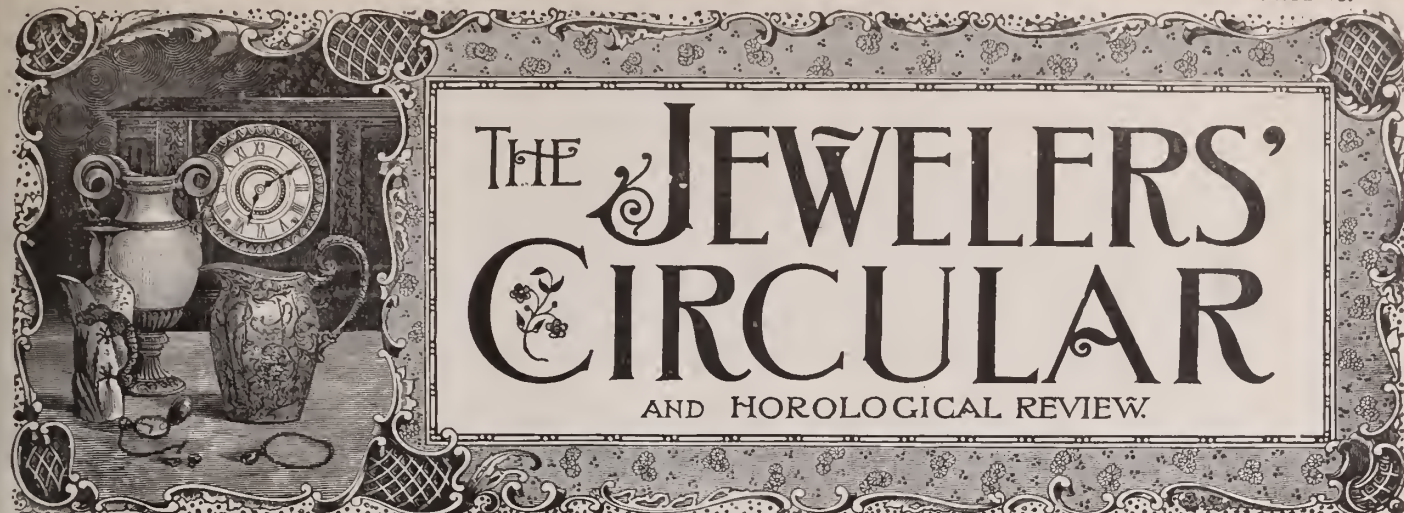
GUNZBURGER BROS.,

Importers
of

DIAMONDS,

35 Maiden Lane,
New York.





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159 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXV.

NEW YORK, WEDNESDAY, JAN. 18, 1893.

No. 25.

ENGLISH GOLDSMITHING IN YACHTING TROPHIES.

YACHTSMEN are awaiting with great interest the coming of next season, which promises to be one of the most brilliant in the annals of yachting. Not only will the international race for the America's cup rouse universal interest, but the magnificent prize, the Royal Victoria Yacht Club gold challenge cup will be raced for the first time this year. The cup was first offered in 1891. It is probably the handsomest trophy ever offered in England for a yachting event. It cost 600 guineas, and was designed and manufactured by Elkington & Co., Ltd., London, Eng., who forwarded THE CIRCULAR a representation of the cup from which the engraving herewith presented was made.

The total height of the trophy is 33 inches, of which $6\frac{1}{2}$ inches is the height of the pedestal, $6\frac{1}{2}$ inches that of the base of the cup, leaving 20 inches the height of the cup proper and cover. The cup and cover, which are of 18-karat gold, are surmounted with the Imperial crown supported by dolphins flanking a shield bearing the monogram of the club, R. V. The decoration of the cup is of very fine repoussé work, exquisitely depicting shells, seaweeds, pearls and other marine objects, combining to produce a beautiful effect. The handles of wrought gold represent seaweed terminating in shells, and support infant Naiads presenting laurel wreaths. The base of the cup is composed of waves, shells, sea horses, tritons, infant Neptune, and other insignia of the sea. The whole is supported by an ebony base surrounded by shields to be inscribed with the winners' names. On the body of the cup is a

finely executed representation of the Emperor of Germany's beautiful yacht *Meteor*.

The cup is the property of the Royal Victoria Yacht Club, of Ryde, Isle of Wight. Any royal or recognized foreign or colonial yacht club is entitled through one or more of its members, to challenge for the cup with a yacht constructed in the country to which the challenging club belongs. There are, of course, stipulations. R. P. Carroll, of Baltimore, Md., is having a yacht built especially to race for this cup.

A Dog Wears Earrings.

THERE was a scene at Camden Station, Baltimore, Md., one day last week, in which an indignant and almost hysterical woman, a maid in tears, a black-and-tan and a diamond earring played conspicuous parts. The indignant woman was Miss Ten Eyck, of Hartford, Conn.; the tearful maid, the custodian of the canine; the dog, the property of Miss Ten Eyck, and the earring, one of the adornments of his terrierish. The latter, in addition to the diamond pendant, was bedecked out in a jeweled collar, small bows of blue ribbons in the ears, bows of ribbon around the forehead and jeweled harness. Notwithstanding these costly trappings and a first-class ticket his dogship had to travel in the baggage car, and when the train arrived at Baltimore one of the earrings was missed. After quite a scene the earring was found in the car, where it had been pawed off by the dog. It is a matter for consideration whether or not the making of a special line of dog's jewelry would sufficiently compensate an enterprising manufacturer from a financial standpoint.



ROYAL VICTORIA YACHT CLUB GOLD CHALLENGE CUP,

Established in
1884.



After

Feb. 1,

7 E. 17th St.

New York,

HAS for nine years been a
synonym of originality
and a proof of high grade work.

It is welcomed by the
consumer as a guarantee,
and by the retailer as a
warrant of satisfaction.

DEITSCH BROS.

Originators of

416 Broome St.

• • Novelties in Leather • • • •
• • • • • and Silver Combinations.

TO LET.

Offices and Shop Room
for Manufacturing in the
fire-proof building now
being erected at

93, 95 & 97 William St.,

NEW YORK,

Between Maiden Lane and John St.

Apply to

SNYDER & BLACK,

92 William Street, New York.



THE BLACK BUILDING
93 95 & 97 WILLIAM ST

MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.



CROUCH & FITZGERALD,
Jewelry Trunks
and Cases.



701 6th Ave.,
161 Broadway

Bet. Cortlandt and
Liberty Sts.,

688 B'way,
NEW YORK.

REMEMBER THIS,

GENUINE

Rogers' Silver Plated Ware

IS STAMPED



AND IS MANUFACTURED BY

THE WM. ROGERS MFG. CO.

OFFICE AND FACTORY,

HARTFORD, - CONN.

REMOVED
TO



OUR
NEW
BUILDING,

Clocks.

This department has received more than usual attention, and the result is we are now prepared to show a collection of actual novelties of every description, including the best productions of the celebrated makers of Paris, Vienna, Dresden, Berlin and Sevres, many of their designs controlled exclusively by us.

Sevres Ware.

Sevres Vases, Card Receivers, Jewel Caskets and Bonbonnières in unique designs are displayed in greater variety than have heretofore been offered in one collection.

The 3d floor is devoted to jewelers' high art goods, comprising art pottery from all the leading English as well as continental factories.

Geo. Borgfeldt & Co.

18, 20 & 22 Washington Place, N. Y.

Demise of Rudolph Fuchs.

Rudolph Fuchs, president of the corporation of Fuchs & Beiderhase, silversmiths, died suddenly of heart failure while at his office, 140 W. 23d St., New York, Thursday morning. Although but thirty-four years old at the time of his death, Mr. Fuchs had been connected with the silverware business for eighteen years and was well-known in the trade. He served his apprenticeship with B. D. Beiderhase & Co., 9 Bond St., New York, and was afterward connected with Adams & Shore, Dominick & Haff and J. F. Fradley & Co. When he left the latter firm in 1884 he went into partnership with his brother Ferdinand, under the firm name of Ferdinand Fuchs & Bro. The partnership was dissolved in 1891, and Mr. Fuchs with Mr. Beiderhase formed the firm of Fuchs & Beiderhase, which April last was incorporated, Mr. Fuchs being elected president.

To his many friends both in the jewelry trade and in private life Mr. Fuchs' sudden death will cause deep sorrow. The deceased leaves a wife but no children. The funeral took place Saturday.

Barber's Predilection for Stealing Lands Him Again in Jail.

PHILADELPHIA, Pa., Jan. 14.—James Barber, who has been employed in the repair shop of George Eakins & Son, was arrested on the 9th inst. by Special Policeman Alexander, charged by Thomas E. Mayer,

the foreman of the workshop, with the larceny of twelve watches and one watch movement. Several of the articles were recovered. The accused was placed under \$800 bail by Magistrate Pole for trial. The detectives say that Barber has served three years' imprisonment for stealing clothing from judges' rooms in the Court of Common Pleas, and that he has committed other thefts.

Death of Mrs. Jerome Stevens.

NEW HAVEN, Conn., Jan. 15.—Mrs. Celestia Jerome Stevens died of pneumonia Wednesday evening, at her house opposite Wooster Park, aged 64. Deceased was the eldest daughter of the late ex-mayor Chauncey Jerome, one of the founders of clockmaking in America and the founder of the Jerome Clock Co. now the New Haven Clock Co. She was the widow of the late Edward Stevens, of New Haven, who was for many years agent at Liverpool, England, for the European business of the New Haven Clock Co., and afterward was for years treasurer of the company, contributing greatly to its prosperity. He left an honored name and an estate valued at \$900,000.

Connecticut Manufacturers as Officers of Financial Companies.

MERIDEN, Conn., Jan. 15.—Col. W. J. Leavenworth, Hon. Samuel Simpson, G. W. Hull and F. A. Wallace were re-elected directors of the First National Bank of Wallingford this week. Geo. H. Wilcox, secretary of the

Meriden Britannia Co., president I. C. Lewis of the Meriden Britannia Co., Hon. Charles Parker, and E. Miller, Jr., are among the men re-elected directors of the Meriden National Bank. George R. Curtis, Edward Miller, Samuel Dodd and Walter Hubbard among the re-elected directors of the Home Bank of that city; C. B. Rogers. N. L. Bradley, among those re-elected directors of the First National of that city; and in Waterbury, D. B. Hamilton, was elected a director and then president of the Manufacturers' National Bank.

A Destructive Fire in Kansas City.

KANSAS CITY, Mo., Jan. 7.—At 9.30 o'clock last night fire was discovered in the back part of the basement to Denebeim Bros.' wholesale notion and jewelry store, 420 and 422 Delaware St. The fire originated among some packing boxes and made so dense a smoke that for a time the firemen had much difficulty in getting at the blaze. The back part of the ground floor to the building fell through, and all the goods on the ground floor are a total loss. The goods on the second and third floors were saved by the insurance patrol. The origin of the fire is unknown. The loss, which will not exceed \$25,000, is fully covered by insurance. The stock inventoried about \$40,000.

The building occupied by Denebeim Bros. is owned by James and Willard N. Munroe of Augusta, Me. Denebeim Bros. will immediately reopen in another building.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED
Seamless Gold Filled Chains?

KENT & STANLEY COMPANY,

BRANCH OFFICES:

17 MAIDEN LANE, NEW YORK.
 58 WINTER STREET, BOSTON.
 PHELAN BUILDING, SAN FRANCISCO.
 32 WELLINGTON STREET, TORONTO, ONT.

MAIN OFFICE AND WORKS,

PROVIDENCE, R. I.

The Pairpoint Manu- facturing Company.



No. 924. JEWEL CASKET.

NEW YORK.

CHICAGO.

SAN FRANCISCO.

FACTORIES:

New Bedford

MASS.

Fine Gold and Silver
Plated Ware.

KNIVES,
FORKS,
& SPOONS.

A. PINOVER & CO.

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,
42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

1493 we were not here, but we are in 1893.

REGNELL, BIGNNEY & CO.
MANUFACTURERS.

The largest assortment
of Stick Pins in America
or any other country
Brooches, Lace Pins and
general line of ladies'
goods.



TRADE MARK.

All our goods are made
in Jet, Roman and Silver
Finish, also in Sterling
Silver and Gold Plate.

ATTLEBORO, MASS.

H. T. REGNELL.

J. A. BIGNNEY.

C. O. SWEET.

HENRY J. ROHRBACH,

GOLD, SILVER
AND NICKEL PLATER.

ALL KINDS OF BRONZES REPAIRED AND REBRONZED.

Silver and Silver-Plated Ware of all kinds
Repaired, Refinished and Polished at Low Prices.
SEND FOR PRICE LIST.

Satisfaction Guaranteed.
Estimates Furnished...

Remember, Room 524.

94-96 State St., CHICAGO.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.

BURDON

WIRE

TRADE-

MARK



The BIRD-ON-WIRE assures the jobber
and retailer that the goods are made from the
original *Burdon Seamless Filled Gold Wire*, the
reputation of which has been firmly established
among the best dealers of the country for more
than three years. It has stood the test of time.
Its qualities are always guaranteed. Demand
goods made from the genuine *Burdon Wire*.
Beware of imperfect and deceptive imitations.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.

" " 8 "

DESSERT SPOON.

TABLE "

ORANGE "

COFFEE " Large.

" " Small.

CHILD'S "

DESSERT FORK.

MEDIUM "

OYSTER "

SALAD "

CHILD'S "

PIE KNIFE.

MED. TABLE KNIFE.

DESSERT KNIFE.

BUTTER "

" SPREADER.

SUGAR TONGS.

BON BON SCOOPS.

TEA CADDY SPOON.

CREAM LADLE.

SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

But Little for A. U. Laky's Creditors.

The creditors of Adolph U. Laky, New York, whose failure was reported in last week's CIRCULAR, will realize but little, it seems, on their claims. A meeting of the creditors was held Jan. 10th at 310 Broadway, at which Mr. Laky offered to settle at 25 per cent. if the sheriff's sale advertised for the following day, was postponed.

A committee, consisting of the chairman S. D. Mason, and R. A. Breidenbach was appointed to solicit Leopold Weil & Co., on whose execution the sale had been ordered, to postpone the sale until an examination of Mr. Laky's stock could be made. In this the committee was unsuccessful. The sale took place on Wednesday, \$2,100 being realized. Leopold Weil & Co.'s judgment is for \$6,061.

The following additional judgments have been entered against Mr. Laky: By O. Dietz, for \$683.45; by R. A. Breidenbach for \$4,223.45.

Rushmore Could Not Work the Same Dodge Twice.

Frederick I. Rushmore was held on a charge of forgery in the Essex Market Police Court, New York, Jan. 10, the complainant being Isidor Lewkowitz, jeweler, 200 Grand St. On Jan. 7, Rushmore called at Mr. Lewkowitz's store and handed him the following note:

This will introduce the bearer, Mr. Isaac Rushmore, who lives here and wishes to make a few purchases of you, and if it may be too late for him to get to the bank, I indorsed a check for him so that he would have no trouble on account of being a stranger to you. The check is for \$75, on a New Jersey bank. By doing well by him you will confer a great favor on me.

HENRY NINELING, of Great Neck, L. I.

On the strength of this the young man purchased a ring and locket, tendering in payment a check signed Edward Rushmore and indorsed with the name of Henry Nineling. After Rushmore had received his change and departed Mr. Lewkowitz became suspicious and telegraphed to Nineling, who replied that he had never heard of Rushmore.

Made bold by his success, the young swindler returned the next day with a check for \$135, when Mr. Lewkowitz had him arrested. In Rushmore's pocket was found a letter to a friend in which he practically admitted his guilt. On being confronted with this he confessed, and stated that the Edw. Rushmore whose name had been forged by him, was his uncle Dr. Edw. Rushmore, of Plainfield, N. J. He was held for trial.

Failure in the Silver Plate City.

MERIDEN, Conn., Jan 12.—George E. Buckingham, the jeweler in Twiss Block, 48 E. Main St., made an assignment this morning in the Probate Court, naming Attorney Richard Gleeson as trustee. The hearing on the confirmation will take place Monday.

The assets are said to be between \$400 and \$600, while the liabilities will reach \$4,000.



BIPPART & CO.
MANUFACTURERS OF
DIAMOND JEWELRY
NEWARK, N. J.

BROOCHES, SCARF PINS, HAT PINS, HAIR PINS, EARRINGS,	LINK BUTTONS, CUFF PINS, BRACELETS, NECKLACES, RINGS,
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NEW YORK OFFICE 19 MAIDEN LANE

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.



J. B. & S. M. KNOWLES CO.,

MAKERS OF

WARES IN STERLING SILVER,

FACTORY, PROVIDENCE, R. I.

Union Square, Broadway & 17th St.,
NEW YORK.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches.

37 Maiden Lane, N. Y

Silver Smithing in America

PART XIV. ALVIN MANUFACTURING CO.

THE Alvin Mfg. Co. in its career has carved out a plan of business of its own and has attained marked success in its several unique lines of silver work, and through them has acquired a firm foothold in the trade. The company was organized and incorporated on Aug. 17, 1887, for the manufacture of sterling silverware and novelties. Wm. H. Jamouneau is president and secretary of the company, and Henry L. Leibe is treasurer. Both are practical mechanics and thoroughly posted in all the technical processes involved in the manufacture of silverware. The business of the company, which took a factory in the large building at 24 Boudinot St., Newark, N. J., has increased to such an extent that it became necessary for it to procure more capacious quarters in which to carry on the industry. Its recently erected works, shown on this page, are situated near the village of Irvington, N. J. The main building is an immense brick structure two stories high with basement, 120 feet long by 40 feet wide. The factory, which was built especially for the company, is intended as a wing of a larger structure for which space is reserved on the lot. All the floors are lighted during the day by numerous windows and at night by electricity. A 35 horse-power engine furnishes the power. The office is in the northeast corner of the first floor, and with the stock room occupies 30 feet of that end of the building. A brick vault, 14 feet square, as a repository for stock and tools, extends from the ground to the roof.

The basement is occupied principally by heavy machinery. In it are five heavy drops, one weighing over 800 pounds; several heavy rolls and a milling-room with spe-

cially built furnaces. One of the crucibles employed here holds 1,200 ounces of silver. The flat-ware department is also in the basement. Here also is a lunch room for the men, where they are expected to spend their noontime. It has accommodations for comfort not usually found in factories. The first floor contains, beside the office and the stock and packing rooms, the silver-smithing and the die-cutting departments. Above them on the second floor separated by glass partitions are the polishers and finishers and the engravers. The company's electro-deposit work plant is on this floor. The factory will accommodate 375 people. At present the force numbers about 125 individuals, and will shortly be increased.

glass. The process is guarded as a trade secret; but briefly it may be said, that the article to be silvered is rendered metallic by a coating of silver deposited on the glass surface by the electric current. When this operation is successfully completed, the article is shown completely encased in its covering of pure silver. The article is then taken in hand by skillful artisans who trace the most intricate designs on the silver surface. The designs are of a continuous character and the intervening spaces are by another process cut away or removed, so as to expose the crystal surface in the interstices of the design. The article is then passed to the engraver, who richly embellishes the remaining surface. The engraved surface is then highly polished.



W. H. JAMOUNEAU,
President.



NEW WORKS OF THE ALVIN MFG. CO. AT IRVINGTON, N. J.

Undoubtedly the most novel and at the same time artistic work turned out by this company is that known as electro-deposit goods. This class of work was invented and brought to a state of commercial success by this firm. It is applied to decanters, perfume and toilet bottles, caraffes, claret pitchers, flasks, perfume atomizers, and in fact an almost endless variety of articles of crystal

blackthorn. The selected stick is immersed in the plating bath after being treated chemically to prevent the absorption of the plating solution, and the silver is deposited on the desired portion to the necessary thickness. It is then removed from the bath and carefully polished and oxidized so as to bring out all its natural characteristics of

(Continued on page 18.)

❖ DIAMONDS. ❖

WATCHES.

OPPENHEIMER & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
❖ INVOICES OF DIAMONDS ❖
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:
AMSTERDAM, HOLLAND, 2 TULPSTRAAT.
LONDON, ENGLAND 27 HOLBORN VIADUCT.
NEW YORK, 35 MAIDEN LANE.

BEYOND the experimental stage and a decided **SUCCESS,**

So say the many
leading Jewelry and
Silverware Manu-
facturers who have
adopted the "Star"
brand in place of the
Imported Papers.



MANUFACTURED
BY
**C.H. DEXTER
& SONS,**
WINDSOR LOCKS.
CONN.

Established in 1837
and we put our reputation
behind it.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE • GOLD • PENS, • PENCILS, • FOUNTAIN • PENS, • Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc.

New Novelties for 1893.



THE ROSE
BOUTONNIERE,
The Latest



Fad,
Impossible to distinguish from a
small rosebud.

75c. Per doz. net.



ALUMINUM
THIMBLES.

ONLY

75c. Per doz.

A full line of
ALUMINUM GOODS,
INCLUDING
Match Safes, Key Chains,
Cigar Cases,
Picture Frames, Etc.

FRED. KAUFMAN,
41 Maiden Lane, New York.

An immense line of Sterling Silver Souve-
nir Spoons, A dozen assorted patterns,
including the above, for \$9.00.

PEARLS.
RUD. C. HAHN,
194 BROADWAY, NEW YORK.
GARNETS.

Secretary Marcus W. Morton's Annual Report.

Following is a complete copy of the annual report of the secretary of the Manufacturing Jewelers' Board of Trade, which was held over from the last issue of THE CIRCULAR, owing to the pressure of miscellaneous news:

PROVIDENCE, R. I., December 31, 1892.

To the Officers and Members of the Manufacturing Jewelers' Board of Trade.

GENTLEMEN: I have the honor to present for your consideration the annual report of the transactions of this office. Since the last annual meeting the following named firms and individuals, in whom members were interested to a greater or less amount, have met with financial reverses through various causes as will hereinafter more fully appear: E. C. Swett & Co., Portland, Me.; Jacob Lewis, Boston, Mass.; E. F. Wilson & Co., Boston, Mass.; F. R. Hayden, Worcester, Mass.; A. F. Burbank, Worcester, Mass.; J. B. Richardson, Providence, R. I.; Aderer, Strauss & Valentine, New York city; A. Bernhard & Co., New York city; Jacob N. Bonnet, New York city; S. F. Brown & Co., New York city; Hoffman Bros., New York city; P. Jandorf & Bro., New York city; J. W. Meyers & Co., New York city; Munter & Levison, New York city; Sackett & Welsh, New York city; Louis Simon, Jr., New York city; H. J. Stevens, New York city; Stites Bros., New York city; Tobias & Woolf, New York city; S. E. Zimmern, New York city; H. Boasberg, Buffalo, N. Y.; Lingg Bros., Philadelphia; Herman Lange, Cincinnati; The J. M. Chandler Co., Cleveland; J. P. Johnston, La Porte, Ind.; James Mayer & Co., Indianapolis, Ind.; Katlinsky & Gatzert, Chicago, Ill.; Fliersheim & Co., Chicago, Ill.; Manson Jewelry Manufacturing Co., Chicago, Ill.; Baldwin & Co., St. Joseph, Mo.; Newark Jewelry Co., St. Louis, Mo.; J. E. Ingham, St. Paul, Minn.; M. Lorch, Louisville, Ky.; Falls City Jewelry Co., Louisville, Ky.; E. H. Allport & Co., Toronto, Can.; R. H. Holland & Co., Montreal, Can.

Of the foregoing, the following named have made compromise settlements with their creditors:

E. C. Swett & Co., 25 per cent., 2 creditors, \$277.07.
Jacob Lewis, 33 1/3 per cent., 1 creditor, \$315.58.
A. F. Burbank, 55 per cent., 3 creditors, \$535.36.
J. B. Richardson, 25 per cent., 15 creditors, \$2,764.03.
Aderer, Strauss & Valentine, 33 1/3 per cent., 27 creditors, \$5,084.90.
P. Jandorf & Bro., 33 1/3 per cent., 25 creditors, \$27,078.89.
J. W. Meyers & Co., 40 per cent., 6 creditors, \$424.96.
Sackett & Welsh, 40 per cent., 41 creditors, \$3,695.62.
Stites Bros., 35 per cent., 32 creditors, \$11,274.54.
S. E. Zimmern, 30 per cent., 27 creditors, \$10,800.91.
Lingg Bros., 25 per cent., 2 creditors, \$200.01.
Herman Lange, 25 per cent., 15 creditors, \$997.70.
J. P. Johnston, 20 per cent., 16 creditors, \$43,680.59.

Manson Jewelry Manufacturing Co., 25 per cent., 16 creditors, \$12,719.56.

Falls City Jewelry Co., 42 per cent., 6 creditors, \$328.06.

Through the Registrar of Insolvency, F. R. Hayden, paid 15 per cent., 9 creditors, \$1,244.66.

The assignee has paid from the estate of E. F. Wilson & Co., first dividend, 20 per cent., 27 creditors, \$6,370.68.

J. E. Ingham, first and final dividend, 17 per cent., 3 creditors, \$155.08.

Of the remaining cases, A. Bernhard & Co. assigned to M. N. Strauss, giving preferences amounting to \$9,000, liabilities \$72,197.23, assets (actual) \$22,153.42, 30 creditors, \$5687.06.

Jacob N. Bonnet assigned to P. D. Robinson and gave preferences for \$3,200, liabilities \$36,568.10, assets (actual) \$13,534.14, 29 creditors, \$4,626.78.

Both of the above named talked of making a compromise settlement. So long a time, however, has elapsed, it begins to look as if the estates would be wound up by the assignees.

S. F. Brown assigned to R. F. Brown with preferences for \$7,000, liabilities \$4,279.52, assets (actual) \$455.33, 2 creditors, \$821.09.

Hoffman Bros. assigned to S. Heilbronner with \$1,600 preferences, liabilities stated at \$8,037, nominal assets \$4,800, 19 creditors, \$2,000.55.

It was rumored that they contemplated making a compromise offer, but nothing authentic has been received.

Munter & Levison, closed by sheriff on confessed judgments aggregating \$10,000; liabilities, \$55,000; assets, \$13,000; both amounts being estimated by counsel for debtors. An offer of settlement has been made upon a basis of 33 1/3 per cent., 10 per cent. cash, 10 per cent. in four months, 13 1/2 per cent. in 8 months, the deferred payments to be satisfactorily secured. This we are informed is being accepted generally by creditors. Nineteen creditors, \$5,990.90.

Louis Simon, Jr., closed by sheriff on confessed judgments for \$517. An effort is being made by his friends to help him compromise with his creditors. Twelve creditors, \$2,698.34.

H. J. Stevens confessed judgment for \$4,679. Twenty-nine creditors, \$3,431.54.

Tobias & Woolf, closed by sheriff on confessed judgments for \$4,660.29. A compromise offer of 25 per cent. was made by debtors predicated upon all creditors accepting, and only about one-half assented. The offer was withdrawn. It is recommended that all claims of sufficient amount be placed in judgment. Thirty-nine creditors, \$5,380.04.

H. Boasberg confessed judgments amounting to \$16,000, to various relatives, and was closed by the sheriff. Replevin proceedings were promptly commenced by many, a truce declared temporarily, pending an offer of settlement upon a basis of 40 per cent., to be consummated August 1, 1892, predicated upon all creditors accepting the same. All did accept, but it was evident a few days prior to the above date

MATHEY BROS., MATHEZ & CO.

21 & 23 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

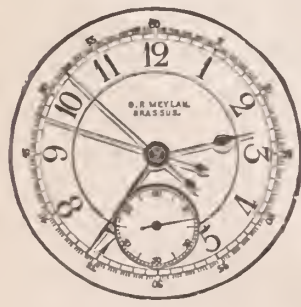
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Plain and Non-Magnetic Movements.

Complicated Watches a Specialty.

A FULL LINE OF 10 and 16 SIZE

SPLITS



SIZE 10



10 SIZE.

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SILVERSMITHS



Artistic Novelties.

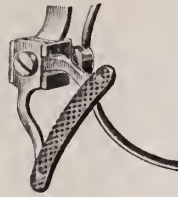
HOLLOW AND FLAT WARE.

Sterling Silver

No. 179 Broadway,
NEW YORK.

"ECLIPSE" EYE GLASSES

And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

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43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES
Jobbers in Optical Goods.

Carry large line of Leading American Frames and Lenses.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

L. SAUTER & CO.,

1 Maiden Lane, New York.

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RINGS.

SCARFPINS,

CHARMS,

DIAMOND JEWELRY.



HENRY FROEHLICH & CO.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

ROLL PLATE,

VEST CHAINS,

CHARMS,

SCARF PINS,

LADIES' VESTS,

PENDANTS,

STUDS,

VICTORIAS,

BROOCHES,

CUFF PINS,

NECK CHAINS,

LACE PINS,

DRESS SETS,

BRACELETS,

DROOPS,

JERSEY PINS,

LOCKETS,

SLEEVE BUTTONS,

HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

40 MAIDEN LANE, N. Y.

CHAS. NOBS,

Manufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS.

John C. Hyde's Sons,
No. 22 MAIDEN LANE



CROSS & BEQUELIN,

17 MAIDEN LANE, N. Y.



We are prepared to furnish you with anything YOU may want in

Watches, Diamonds, Jewelry, Watch Materials, Etc.



We want a good share of YOUR trade for "93"



that neither debtor nor his friends were acting in good faith and refused to do so, consequently legal proceedings were renewed, to the extent that those participating received a settlement some months later of nearly the original offer. Fifteen creditors, \$8,078,700.

Flershem & Co. confessed judgment for \$945 to the Chicago National Bank, 7 creditors, \$1,686,75.

Joseph Mayer & Co. gave preference to their friends by chattel mortgage for about \$10,000 leaving unsecured merchandise indebtedness of some \$17,000. The assets were "supposed" by the firm to be worth about \$20,000. The possibilities of securing a compromise upon a basis of 30 per cent., payable in notes of 3 and 6 months, with interest at 6 per cent., and approved security, were not realized, all creditors not accepting, consequently the estate passed into the hands of an assignee. Two creditors, \$557.91.

Baldwin & Co. executed deed of trust to secure certain creditors whose claims amount to \$90,813. Their liabilities are said to be about \$20,000 in addition to the above, with nominal assets of \$88,500. It is intimated they intend to resume again soon, not, however, as co-partners. We are informed that sales by the trustee have been good, and the prospect excellent that sufficient would be realized from sales during the holiday season to about pay claims secured by the trustees, and that there would be no great shrinkage, if any, in the estate. Forty-two creditors, \$7,582.78.

M. M. Lorch assigned to the Germania Safety Vault & Trust Co., liabilities \$15,213.77, assets (actual) \$2,323.27. Debtor made efforts to secure a composition settlement upon a basis of 30 per cent., but failed to do so. In the Law and Equity Court a petition was filed, and subsequently granted, authorizing Matilda Lorch (wife of M. M. Lorch) to do business in her own name as a "feme sole," on the ground that her husband was insolvent and by reason of financial trouble unable to engage in business. Twenty-seven creditors, \$3,315.58.

E. H. Allport & Co. assigned to H. Ellis, liabilities \$11,279.71, of which \$4,335.09 is indirect to Bank of Hamilton, assets \$1,090.36. One creditor, \$73.50.

R. Henry Holland & Co. assigned and A. W. Stephenson was appointed curator. One creditor, \$82.87.

Newark Jewelry Co. assigned to B. Munchweiler, liabilities stated at \$18,000, assets (nominal) \$10,000. Appraisers have not yet completed their duties, so that no definite statement can at present be made. Twenty-eight creditors, \$4,716.08.

Katlin & Gatzert assigned to the American Trust and Savings Bank. They stated their merchandise liabilities were \$63,545.48, nominal assets of \$53,282.04, and were of the opinion that with the granting of an extension of one year they would be able to pay in full. As is usual in such cases upon examination, matters appeared worse than represented. Starting with \$7,000 capital, they borrowed \$5,700, for which they have given trade paper to the extent of \$6,300. For another loan of \$3,000 they transferred merchandise as collateral to about the same amount, beside \$1,000 of accounts to another party.

Their schedules show accounts receivable \$13,811.01, which are considered good, and \$3,100 absolutely bad. Stock invoiced at cost \$35,186.26, fixtures \$55, cash \$17; total \$49,514.27.

Against this they have liabilities as follows:

Merchandise.....	\$30,167.92
Bills payable.....	31,053.00
	\$61,220.92

this amount being in excess of the secured accounts above mentioned.

At present the estate is in the County Court, and creditors may, if they choose, have it settled there. Through their attorney, they submit an offer of compromise upon a basis of 50 per cent. Ten per cent. in cash; 10 in three months, 10 in six months, 10 in

nine months, these three installments to be secured by satisfactory indorsement, and 10 per cent. 12 months without security. Thirty-nine creditors, \$9,943.38.

J. O. Conrad, doing business as The J. M. Chandler Co., assigned to U. R. Sigler, November 14th. The case is of so recent occurrence that the facts are well known not only through the medium of the journals devoted to the jewelry business, but also the daily press of the country; for rarely has an event transpired of late in the trade that has attracted so much public attention.

Mr. Conrad in 1888 was salesman for J. M. Chandler & Co., which firm assigned during the month of October that year. The assets of the firm were purchased by C. M. Conrad, who turned them over to his cousin J. O. Conrad. The business was continued under the name of the J. M. Chandler Co. up to date of the assignment, Mr. Conrad stating before the probate court, under examination, that he was the sole proprietor. He also stated that his assets at the time of his assignment were \$60,000 and liabilities amounting to about \$90,000.

The schedule as filed by the assignee was:

LIABILITIES.	
Merchandise, open accounts.....	\$75,689.13
Bills payable.....	37,590.84
	\$113,279.97

ASSETS.	
Merchandise and fixtures, appraised value.....	\$19,847.54
Outstanding accounts.....	1,653.86
Fixtures in Norfolk store.....	400.00
	21,901.40

During the time from June 1st to date of assignment debtor stated he had bought from \$90,000 to \$100,000 worth of goods.

A few days prior to the failure four trunks, said to contain the most valuable portion of the stock, were

WHOLESALE
-AMERICAN - WATCHES -
DIAMONDS.
JEWELRY.

BENJ. ALLEN & CO.

AGENTS FOR THE
E. INGRAHAM CO.
CLOCKS,

141 & 143 STATE STREET, CHICAGO, ILL.

WHOLESALE
WATCH
MATERIALS.
TOOLS.

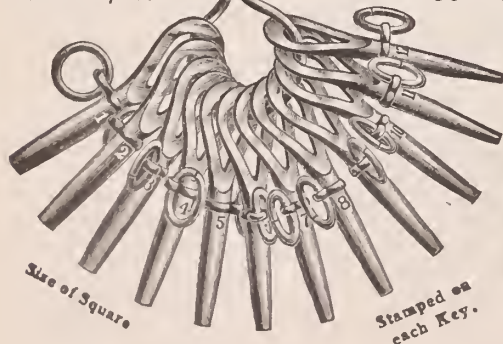
WHOLESALE
OPTICAL
GOODS.
SILVERWARE.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1866. THE 1892.
Ladd Watch Case Co.,



NO. 1810.

—Sole Manufacturers of the—

LADD
**PATENT STANDARD STIFFENED GOLD
WATCH CASES.**

No Gold Used Below 14 Kt.

Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.

**NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.**

shipped to Erie, Pa. When the same was levied upon by the sheriff on an execution for \$22,877.44, in favor of C. M. Conrad, the goods were sold at sheriff's sale, the amount realized being \$10,787.80. That this sale was a mere formality, partaking more of a farce than ought else, was attested by all persons who were directly or indirectly interested and present. The entire stock was bid in, with the exception of a few hundred dollars, by the attorney of C. M. Conrad. The sale of stock and fixtures at Cleveland, Ohio, by the assignee realized about the appraisment, and was purchased for Mrs. Catharine Feiss, an aunt of J. O. Conrad.

At a meeting of creditors it was unanimously voted to act in harmony with all creditors interested, under the advice of associated attorneys who were uniting the interests of their various clients with the view to ascertain the true status and condition of the insolvent's methods and transactions. Much has already been accomplished in the various examinations, and at a meeting of the creditors of the New York Jewellers' Board of Trade it was voted to act in conjunction with creditors of this board, thus securing the united action in the matter. Fifty-three creditors, \$26,277.05.

In the long deferred case of Stern & Stern, the Court of Appeals of the State of New York has affirmed the decision of the lower courts, in which the judgment creditors were awarded a verdict. The injunction restraining the sheriff from paying over the proceeds of the sale of the stock of the defunct firm is dissolved and the case entered settled.

REPORTS.

One thousand three hundred and seventy inquiries have been received and answered during the year, six hundred and nine numbered, and two hundred and forty-nine incidental reports issued.

COLLECTION DEPARTMENT.

Claims received.....	326
" collected.....	210
" withdrawn.....	19
" uncollected.....	19
" reduced to judgment.....	6
" pending.....	72
	326

Total amount represented by above claims.....	\$39,665.18
210 collected.....	\$27,661.49
19 withdrawn.....	1,709.02
19 uncollected.....	1,288.25
6 in judgment.....	958.47
72 pending.....	8,047.95
	\$39,665.18

Of the amount collected \$16,098.98 was without expense to members.

MEMBERSHIP.

Number of members last report.....	107
Admitted.....	2
	109
From which deduct resigned.....	9

Present membership..... 100

Standing, as it were, on the threshold of a new year, it is but natural that we should look forward and seek even to anticipate what the future has in store.

The labors of the year have practically closed; its business forms a history of the past. As a whole it has been an average year of prosperity, though all along may be seen marks of disaster; still, they are but events incident to a business career. Some have proved of but little moment, while others have occasioned a wonderful disturbed condition in financial circles, until it would seem there was no sort of security against the designs of dishonest people.

Even the laws, which we seek in times of necessity to aid us, in many States furnish ample resource to shield and to protect dishonest acts, and in their discriminations as against non-residents preclude even a semblance of justice.

A careful study and analysis of the host of failures as set forth in this report, must convince every thinking business person that there is a fault that needs remedying and correcting.

A very large majority of the cases reported are persons or firms who have entered business with little or no capital, have been the keen competitors among well established houses, have secured in some instances unlimited credit through either the gener-

osity or laxity of manufacturers, for a time apparently, have thrived and then collapsed, and the payments, if there be any, gathered up by the creditors in the form of dividends of varying percentages.

To remedy somewhat these evils, we turn naturally to governmental law. "The constitution provides that Congress may enact uniform laws upon the subject of bankruptcies." Such laws have been enacted, the last in 1867, continuing in force until its repeal in 1878, since which time we have as a nation in commercial circles been without a uniform law that would assist, or in the least benefit an honest insolvent. The exigencies are greater even to-day for a national bankrupt law than ever before, and must continue so with the development of our country. There is before Congress at present under consideration one or more bankruptcy bills, with the probability of one or the other passing.

The "Torrey" bill, which is said to present in its features degrees of equity to both debtor and creditor, has the approval of "260 commercial, industrial and professional bodies, representing 45 states and 1 territory," asking Congress to enact the bill, our own Board being one of the number.

Let it be borne in mind, however, that a bankrupt law will not bring about the millenium in business relations. More attention must be paid to our credit system, which is so sadly demoralized; diligence in inquiry and knowledge of a person's habits and business ability, as well as his financial standing should be considered. Instances of failure among those mentioned, where these elements were entirely lacking, could have been readily noted and a little care been exercised. There are risks in business which should be classed as are insurance risks, and he who assumes the hazardous ones but courts disaster.

With thanks to your entire membership of the board for the hearty cooperation always extend to me in our mutual business relations, I wish you, one and all, a Happy New Year.

Respectfully submitted,

MARCUS W. MORTON,
Secretary.

Wonderful Selling Novelties.

IN 14K. GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work. Our special price to introduce this line is \$12 per dozen net. Over 75 entirely different designs to select from.

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BRAIDED NAPKIN RINGS AND MOUNT-
INGS FOR LEATHER GOODS
OF ALL DESCRIPTIONS.



Napkin Rings, \$1.50 to \$2.00 apiece.



130 design, hair pins,
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Bonbonniere



Pierced spoon,
\$15 per dozen up.



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WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash**. **Seventy-eight Thousand Dollars' worth of Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines,** mounted in Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods, etc., etc.

This transaction will go on record as one of the **largest cash** purchases of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

Philadelphia Optical & Watch Co.

No Goods Sold at Retail.

916 CHESTNUT ST., PHILADELPHIA.

All the illustrations in this issue were made by

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TRY THEM.

Solid Gold Band and Stone Rings.



FINEST LINE WE HAVE EVER OFFERED.

PROVIDENCE, R. I.

OSTBY & BARTON.

News Gleanings.

D. C. Newton, Austin, Tex., is out of business.

S. B. Wing, Phillips, Me., has sold real estate for \$400.

W. C. Letzinger, Marion, Ky., has made an assignment.

Victor E. Gobat, Goldendale, Wash., died some days ago.

T. F. Dowd, Jr., Chadron, Neb., is closing out his business.

The death of W. D. Smith, Berlin, Md., occurred a few days ago.

M. A. Rose, Colfax, Wash., has given a chattel mortgage for \$5,713.

R. B. Anger, Oshkosh, Wis., has given a real estate mortgage for \$1,000.

E. M. Howes, Clinton, Ia., has given a real estate mortgage for \$6,000.

W. G. Tappan, 604 9th St., N. W. Washington, D. C., has made an assignment.

Michael Timpane, Troy, N. Y., has been succeeded by Michael Timpane & Son.

Burnham & Grant, Burlington, Vt., have dissolved, L. G. Burnham succeeding.

An execution for \$1,019 has been entered against M. Hourvitch, Forest City, Pa.

Chas. E. Harriman, Fitchburg, Mass., has filed a voluntary petition in insolvency.

The store of Luther F. Boyer, Wadsworth, O., has been closed under an attachment.

An execution for \$600 has been entered against Frank H. Doremus, Reading, Pa.

Smith C. Blackman, Bridgeport, Conn., has given a real estate mortgage for \$1,200.

George W. Payton, Joplin, Mo., has given chattel mortgages for amounts aggregating \$4,400.

Lawrence C. Dye, Ligonier, Ind., has given chattel mortgages aggregating \$1,572.

A chattel mortgage for \$1,547 against J. W. Campbell, Rockwell City, Ia., has been foreclosed.

H. & A. J. Sheff, Moundsville and Wheeling, W. Va., have discontinued business in the former place.

G. E. Knox, Social Circle, Ga., has discontinued doing business alone, and is now a member of W. T. Knox & Bro., successors to W. T. Knox.

The store of A. L. Bradley, Syracuse, N. Y., has been closed by the sheriff upon a judgment execution in favor of Edson Bradley, his father, for \$1,663.62.

Frank B. Kehrer, Bucyrus, O., left Wednesday last for a trip through the south. During his absence his jewelry establishment will be in charge of Julius Oswald.

Oscar Levy, a jeweler of Pomeroy, Wash., reports that a few days ago large quantities of onyx were found near his place. It has been found in digging wells.

P. M. Koch, Columbus, O., is making a clock for the World's Fair. He has already expend-

ed three thousand dollars, but has not yet arrived at his idea of a perfect and unique emblem of American ingenuity.

H. V. Dalling, jeweler, Woodstock, N. B., has on exhibition in his store a fine nickel plated case clock of perfect finish, which is the entire product, except the raw material, of the mechanical skill of one man, G. A. Haggerty, of McAdam, N. B.

The new city clock at Wilmington, O., donated by Samuel Walker, a wealthy farmer living north of this city, was started running on Wednesday. It is one of the largest in the United States, being of the same make as the new one in Cincinnati, but the bell is somewhat larger. It cost \$2,500.

Lyons, N. Y., is to have another silver plate factory. A subscription list is being circulated for the purpose of forming a syndicate to manufacture plated ware novelties. The plant will be erected on property to be leased of the electric light company, under the charter of the Engraving Process Co. Eight thousand dollars is required, four thousand of which is now pledged.

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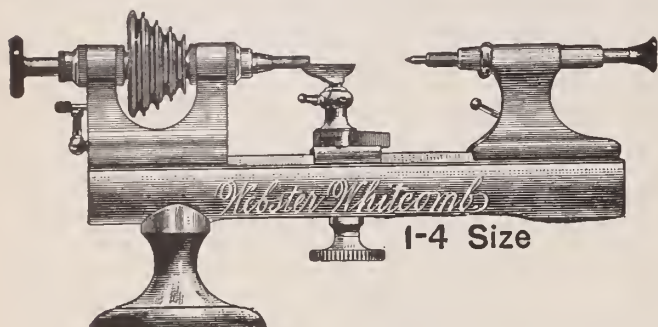
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With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, \$2.00), any jeweler will have all the trade literature he needs.
SEND \$2.50 AND GET BOTH.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket to said Fair. To every married watch repairer two tickets will be given. Proofs required will be guarantee accompanying the lathe,



bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

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ESTABLISHED 1837.

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Coffee Spoon.



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— SPECIALTY, —

Jewelry AUCTIONEER

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R. W. TIRRELL,

198 BROADWAY, ROOM 5, NEW YORK.

BOSTON ADDRESS, 114 PEMBROKE ST.

Frank L. Sutter will soon open a new store in Sutter Creek, Cal.

Fred Ewart, Woodland, Cal., has recovered from his recent illness.

W. D. McGlohlton, Dover, Del., has moved to new quarters in that town.

H. A. Muller, Hillsboro, Wash., has removed his store to the Brock & Sells building.

P. Army, late of Walnut Creek, Cal., has opened a jewelry store at 260 3d St., San Francisco.

Leopold Barr, Lincoln, Neb., has removed from 1136 O St., to the corner of 12th and O. Sts.

L. C. Hendrichsen, Portland, Ore., will, it is said, open a branch store in Elgin and another in The Dalles.

The store of W. O. Weniger, Uniontown, Pa., was recently burned out with a loss of \$5,000; insurance \$1,200.

George Butler, jeweler, Deadwood, South Dakota, was last week united in marriage to Miss Dollie Chambers.

Henry Cervantez, formerly a jeweler of Portland, Ore., announces his intention of opening a new store in Seattle, Wash.

J. E. Carpenter, Southington, Conn. began Saturday an auction sale of his entire stock preparatory to leaving town for a new field.

Thos. G. McCausland has embarked in the jewelry business in the store recently vacated by jeweler C. H. Davis, Phillipsburg, Pa.

F. P. Nuse 397 Main St., Buffalo, N. Y., has decided to close out his entire stock of at auction preparatory to going out of business.

Julius Taussig, Hammond, Ind., has moved his stock from Whiting, Ind., to the Hammond store, where it will be in charge of Mr. Taussig's brother.

M. Chasnoff has moved into the store formerly occupied by H. E. Heacock, Sioux City, Ia., and will continue the jewelry business in his enlarged quarters.

Quite a novelty in the way of a billiard ball will be shown at the World's Fair, sent by a watchmaker for Jacob Wendel, Piqua, O. The carving is said to be wonderful and exquisite.

Some person unknown threw a large stone through the plate glass window in front of Squires & Rawson's jewelry store, on Main St., Bennington, Va., one morning last week.

John F. Barry, of Mendocino, Cal., has sold his entire stock at auction and will retire from the jewelry business. He has accepted the position of manager of a sugar plantation in Honolulu, H. I.

Frank Cook, of Brooklyn, N. Y., has purchased the Sag Harbor water works, of Sag Harbor, L. I., for \$40,000. Cook is owner and superintendent of the factory of Joseph Fahys & Co., in Sag Harbor.

Mrs. Mary F. Tolman, Worcester, Mass., has discharged a chattel mortgage for \$500.

William E. Tolley, Roslyn, N. Y., has closed his business and returned to Brooklyn, N. Y.

John M. Bonnet, Zanesville, O., has been appointed official watchmaker of the B. & O. Railroad.

F. H. Walton, Orono, Me., has failed, with liabilities of \$4,000. He offers 10 per cent. in settlement.

The Griffin Silver Plate Co.'s factory in Elgin, Ill., is completed. The building is said to have cost \$18,000.

In a fire in Crested Butte, Col., last week, the business of Otto Matzke was affected to the extent of \$500; no insurance.

Agnew Moore, father of Thomas Moore, of the jewelry firm of F. P. Blair & Co., Bellefonte, Pa., died some days ago.

Edward M. Daron, Harrisburg, Pa., is out as a candidate for the councilmanic nomination by the Democrats of the third ward.

The Oswego Silver Metal Co., Oswego, N. Y., will shortly increase its capital stock from \$10,000 to \$30,000, and also its factory capacity.

Crawford Phillips, optician for Jeweler Grubb, Wheeling, W. Va., was married some days ago to Miss Nora E. Glover, of Jacobsburg, Pa.

At New Castle, Pa., the store of James McConahay has been closed by the sheriff. The debts are due eastern firms and represent in the aggregate about \$6,000.

A. L. Delkin, Atlanta, Ga., is on a hunting and fishing trip in Florida. It is likely that he, together with a companion, J. F. Kempton, will purchase a Winter home in Jacksonville.

Saul Bronson, Daniel Turkis, Philip Aronson and Samuel Pinos, of Brooklyn, are among the directors of the Star Watch Co., just incorporated with a capital of \$25,000 in Brooklyn, N. Y.

It was reported to the police of Denver, Col., at 3 o'clock last Monday morning that the jewelry store of Jacob Levy had been robbed by burglars. They entered through the front door by means of skeleton keys and went out the back door, taking with them about \$500 worth of watches.

For forty-two years and more the Coatsworth jewelry store in Galena, Ill., has been conducted under the firm-name of J. Coatsworth & Son. J. W. Coatsworth, who has had the management of the business since his father's death, has bought the interest of the other heirs. He will conduct the business under the name of J. W. Coatsworth.

Last Sunday C. E. Tillson's jewelry store, Livermore, Ia., was broken into and eight watches stolen. Arthur and Frank Collins, were arrested on suspicion, and when their home was searched some other stolen property was found. They confessed to committing the robbery and were bound over to the district court.

L. Graves, Centreville, Tex., has assigned. The Ottumwa Jewelry Co., Ottumwa, Ia., have sold out.

E. L. Everett, Washington, D. C., has made an assignment.

Owen C. Perrine has succeeded Baldus P. Stout, Hightstown, N. J.

E. F. King, Deadwood, S. Dak., has released a chattel mortgage.

R. E. Gittelson, Augusta, Ga., has given a chattel mortgage for \$2,700.

P. M. Koch, Columbus, O., has given a chattel mortgage for \$1,500.

H. W. Nunamaker, Ellsworth, Kan., has given a bill of sale for \$2,963.

A. Paltrovitch, Marionville, Pa., is advertising to close out his business.

F. T. Corbit & Co., Westfield, Mass., have renewed a chattel mortgage for \$2,250.

A judgment for \$123 has been entered against Edwards & Lee, Buffalo, N. Y.

T. E. Bundy, Huntington, W. Va., reports that he has released a mortgage on his fixtures for \$500.

Lew Arntz, Des Moines, Ia., has given a chattel mortgage for \$2,666 and a real estate mortgage for the same amount.

Walter F. Robbins, Skowhegan, Me., while out on the Kennebec bicycling on the ice, had a fall from his wheel and broke his leg.

Mrs. Marcia T. Roulet, wife of F. G. Roulet, jeweler, Toledo, O., died suddenly last week. Her death was caused by peritonitis.

W. S. Weavers's store, Knightstown, Ind., was destroyed by fire last Monday night. The town has no fire department of any importance.

Emil Bachman, Milwaukee, Wis., has made an assignment to Tobias Ehling, who gave bonds in the sum of \$2,000, with Philip Orth and Hugo Krenzlein as sureties.

Last Tuesday night burglars entered the store of H. C. Babcock & Co., Hoosick Falls, N. Y., and rifled the money drawer of \$800 in change and jewelry cases of about \$150 of jewelry.

A new wholesale jewelry firm to be known as Teeters & Scott, has been started in Lincoln, Neb. These gentlemen have been traveling for G. W. Marquardt & Sons, Des Moines, Ia., in Nebraska and the west.

Several carloads of machinery from the Aurora watch plant were received in Lancaster, Pa., last week and advices received state that all of it is now on the way. The new addition to the Hamilton watch factory is completed, and it is expected to have the business in full operation on or before March 1.

Mary George, Lottie Bridy, Marry Gosson and Elles Fend, Arabian peddlers, were arrested in Butte, Mon., last week for peddling without a license. The arrest was made through a letter from Great Falls stating that the peddlers had about \$2,000 worth of jewelry which they were disposing of throughout the country.

The Forthcoming Annual Banquet of the Chicago Jewelers' Association.

CHICAGO, Ill., Jan. 16.—The Chicago Jewelers' Association will hold their sixteenth annual banquet at Kinsley's, Wednesday evening, Feb. 8. That the occasion will be one of interest to the invited guests, and also to all friends of the Association, is certain. Judging from the present outlook the approaching banquet promises to surpass all its predecessors and tax the resources of manager Clark, of Kinsley's, to the full.

Mandolins will furnish music for the evening, while a specially attractive feature will be the interspersing of the speeches by songs by a leading male quartette. The committee of arrangements are deep in the details of the function, but the ideas are not yet far enough advanced to warrant their being given out.

A Day of Fires in Chicago.

CHICAGO, Ill., Jan. 13.—Wednesday was an unfortunate day for Chicago jewelers. During a \$300,000 fire which destroyed York's dry goods store on S. Halsted St., the store of John Kunze, a jeweler adjoining the burned block on the north, was damaged to the extent of \$1,000. The store was rented property and the loss falls on the owners. The loss to Mr. Kunze from damage to stock by water is estimated at \$300.

The same day the Newman Clock & Mfg. Co., occupying a 2-story brick building at 277 Dearborn St., suffered a loss of \$500 on stock from fire and water. Damage to building, \$200. Later in the day the photograph gallery at 245 Blue Island Ave., belonging to Wm. Hirsch, a partner in the jewelry firm of Van Horn & Co., Blue Island Ave. and 12th St. went up in smoke with a loss of \$3,000.

Eastern Jewelers Interested in Recent Failures.

PROVIDENCE, R. I., Jan. 16.—There have been several failures reported since Jan. 1, in which eastern firms are creditors for a fair aggregate amount.

By the failure of Parker Bros., Boston, who went into insolvency a few days ago with liabilities aggregating \$77,000, Providence manufacturers hold accounts amounting to between \$4,000 and \$5,000. Their offer of 20 cents on the dollar, payable in 20 days, is not meeting with favor among the local creditors.

It is estimated that the Providence firms are creditors to the amount of about \$10,000 in the failure of Wall Bros., Buffalo.

The Emmert Jewelry Co., Chicago, assigned last week with estimated liabilities of \$4,000 of which about \$1,800 is held east. Emmert is the father-in-law of J. P. Johnston, La Porte, Ind., who failed last Fall. The company was incorporated Feb. 3, 1891, with a capital stock of \$15,000. About a month ago this concern made an offer of settlement on a basis of 25 cents on the dollar but no notice being taken of it, the assignment has followed.

(Continued from page 8.)

the wood in the finished silver. Various designs, such as ferns, flowers and other patterns appropriate to the character of the wood, are sometimes etched on the deposited surface and oxidized so as to produce an effect of relief.

But while the Alvin Company have always made this work a special and leading feature, they are by no means confined to it, but turn out a line of hollow-ware, and a general line of flat-ware and fancy pieces. Several prize trophy cups recently designed and manufactured by them have received high commendation.

The Alvin Mfg. Co. were one of the first houses to foresee the extent of the souvenir spoon fad and at once set their most skilful designers at work to design special patterns of spoons to be sold in the various cities. The designs were noted at



once for their striking originality and the demand that arose from the trade throughout the country soon proved a severe tax on their facilities for manufacturing the spoons. Among the numerous patterns produced by the company are the "Washington," "Cleopatra," "Miner," "Uncle Sam," "Phoenix," "Columbian World's Fair," "Buffalo," "Historical Cannon," "Wheelman," "Washington Monument," "New York Liberty," "Marguerite," "Campaign" and "World's Fair" spoons.

(Series to be continued.)

Jeweler J. M. Nelson Accidentally Killed While Hunting.

MANDAN, N. Dak., Jan 11.—On Fort Rice reservation, Sunday evening, H. H. Harmon accidentally shot J. M. Nelson, a jeweler. The parties were hunting, and Harmon's revolver was accidentally discharged.

Mr. Nelson died shortly after. He leaves a wife and five children.

Joseph T. Homan Fashionably Wedded in Philadelphia.

PHILADELPHIA, Pa., Jan. 12.—Joseph T. Homan, of Homan & Co., Cincinnati, O., and Miss Agatha K. Rudolph, youngest daughter of Mr. and Mrs. Sebastian A. Rudolph, of the Ashland Paper Mills, West Manayunk, were married yesterday morning in the Roman Catholic Church of the Assumption of the Blessed Virgin Mary, Manayunk, by the Rev. F. J. Martersteck.

At the conclusion of the mass the bridal party repaired to the residence of the bride's parents, West Manayunk, where a wedding breakfast was served, after which Mr. and Mrs. Homan left for an extensive

tour through the south. They will reside at Walnut Hill, Ohio, where they will be at home on and after Feb. 15th.

A Rather Queer Robbery in Davenport.

DAVENPORT, Ia., Jan. 11.—W. T. Blake-more was the victim of a rather remarkable robbery one day this week. At noon Mr. Blakemore went to dinner, and in a few minutes Mr. Ecklund, his employe, also left. When Mr. Ecklund returned he could not get into the shop, and stepping across the street waited for Mr. Blakemore to return. When he arrived he could not unlock the door, and investigation showed that it had been broken in and then fastened back in place.

Upon forcing the door and entering, it was found that a number of gold watches and a tray of jewelry kept in the safe, which was unlocked, had been taken. Mr. Blakemore values the missing articles at about \$2,000. There is no clue to the robbers.

Dobbelaar Arrested and Held for Trial.

Marinus L. Dobbelaar, jeweler, 110 W. 125th St., New York, who disappeared Sept. 20, after pawning a number of his customers' watches and jewelry, was arrested Jan. 10 in Albany, N. Y., where he had been living under the name of Spencer. Some time after Dobbelaar's disappearance, Elmer E. Sanborn, jeweler, 236 W. 125th St., wrote to many of Dobbelaar's victims, stating that they might recover their property by communicating with William Goodnow, of Mt. Vernon, who in answer to inquiries concerning the stolen articles stated that the valuables had been pawned but would be returned if they would hand over the amount advanced plus the pawnbroker's commission.

Goodnow and Sanborn were arrested, and in the Harlem Police Court Sanborn was discharged and Goodnow was ordered to produce the pawn tickets for the missing goods.

Dobbelaar was arraigned in the Harlem Police Court, Thursday, and was held in \$5,000 bail for trial. The watches and jewelry which the prisoner pawned have been recovered and turned over to the property clerk at police headquarters.

Have the Right Thieves This Time.

BALTIMORE, Md., Jan. 13.—James Chopper has been arrested on a charge of breaking into the jewelry store of Charles Becker, on the night of Dec. 24, and stealing 16 pairs of opera-glasses, valued at \$100. After Chopper's arrest he implicated Harry A. White and Thomas Radford in the affair. They were also arrested.

James Watts was originally arrested on the charge, and was held at the central station. He gave a pair of the glasses to his aunt for a Christmas gift, and this led to his arrest. Afterward his aunt was questioned. She said that Watts had obtained the opera-glasses from Chopper.

Probably the Crooks who Robbed A. H. George's Store.

MILWAUKEE, Wis., Jan. 15.—Clews have been obtained which, it is believed, will lead to the identification of crooks, John Ryan and J. F. Daniels, arrested here some days ago, as reported in last week's CIRCULAR. The mail brought to the Central Police station a letter from the chief of police of West Superior, stating that the description of the jewelry recovered from the crooks led him to believe that it was a portion of the property stolen in a recent burglary in that city, when the jewelry store of A. H. George was entered and a large number of watches and other property taken.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday, the 13th inst. There were present A. K. Sloan, president; J. B. Bowden and Henry Hayes, vice-presidents; Bernard Karsch, treasurer; Messrs. White, Kroeber, Abbott, Day, and Geo. H. Hodenpyl, secretary.

The following were admitted to membership: Andrew Beck, Mamaroneck, N. Y.; Beilenson Bros., Marion, O.; L. G. Goodpeed Est., Colorado Springs, Col.; Hayter & Brucker, 12½ E. 5th St., Kansas City, Mr.; Howes Bros., Clinton Ia.

The Jewelers' League.

There were present at the executive committee meeting of the Jewelers' League, held on Friday, Jan. 13th, President Hayes, Vice-presidents Howe, Bowden and Greason, and Messrs. Jeannot, Bardel, Van Deventer and Sexton.

One application for membership was rejected, one was referred, and the following five were accepted: Edwin Horton, Brooklyn, N. Y., recommended by Frank Horton, and J. B. Bowden; Albert H. Peacock, Dallas, Tex., by H. L. Lyman; C. Piasecki, Erie, Pa., by H. T. Jarecki and Wm. Bardel; Chas. I. Smith, Brooklyn, N. Y., by Alfred Cooley, and Wm. J. Smith, New York city, by Alfred Cooley.

Annual Meeting of the American Watch Case Manufacturers' Association.

The annual meeting of the American Watch Case Manufacturers' Association was held in the office of the secretary and commissioner, James H. Noyes, 11 John St., New York, on Monday, president Howard L. Roberts in the chair.

After hearing the president's annual address, the following officers were unanimously elected for the ensuing year: President, Howard L. Roberts, of the Keystone Watch Case Co.; vice-president, A. M. Crommelin, of the Crescent Watch Case Co.; treasurer, Geo. E. Fahys, of Joseph Fahys & Co.

The meeting then adjourned to the following day at 2 P.M.

Souvenir Spoon Concession in the World's Columbian Exposition.

CHICAGO, Ill., Jan. 10.—The Ways and Means Committee of the World's Columbian Exposition will receive sealed proposals for the souvenir spoon concession in the Exposition up to 12 o'clock noon, Thursday, Jan. 26th, 1892. Accompanying each proposal must be a check for \$5,000, payable to A. F. Seeberger, Treasurer World's Columbian Exposition, and certified by a national bank.

In making proposals applicants are to expect sales in buildings used exclusively by the Bureau of Public Comfort, the Casino Building, State, Home and Foreign Government buildings.

The concession to consist of the sale of spoons as follows: Eight-ounce Sterling teas, 925-1000 fine, silver bowl, to be sold for \$2 each; same spoon, gold bowl, \$2.50 each; 3½-oz. Sterling after-dinner coffees, 925-1000 fine, silver bowl, to be sold for \$1.25 each; same spoon, gold bowl, \$1.50 each; plated Spoons: teas, plated, 6 oz., per gross, to be sold for 75 cents each; after-dinner coffees, plated, 3 oz., per gross, to be sold for 50 cents each.

Applicants are requested to submit two tentative designs for each size of spoon, with proposition. The right to approve or prescribe the design of all spoons, is reserved. Applicants to anticipate the entire expense incidental to the installation and operation of said concession. The Exposition will designate the location and manner in which sales shall be conducted.

Bids to be based as follows: 1. For the exclusive concession except as treated of. 2. If granted to not more than two persons. 3. If granted to not more than three persons. Bids to be made as follows: (a) A gross sum. (b) A percentage of the gross receipts covering the entire income. (c) A percentage of the gross receipts covering the entire income and guaranteeing a minimum sum to the Exposition. (d) A graduated percentage of the gross receipts based on the following income: Under \$50,000; from \$50,000 to \$100,000; from \$100,000 to \$250,000; over \$250,000.

The sale of spoons of the accepted designs will not be permitted until the close of the Exposition except on or in the Exposition grounds and buildings. Propositions are to cover sales of spoons of the accepted designs until the close of the Exposition. Before the contract is signed, however, an agreement will be entered into with the successful bidder whereby the Exposition shall permit the sale of spoons of the same design from the close of the said Exposition until the expiration of the patent; such agreement to be based on amount of sales during the continuance of said Exposition. Applicants are requested to state whether they are manufacturers of this class of goods or not. Sufficient security will be required for the faithful performance of the contract.

The party or parties to whom the concession is granted will be obliged to observe all rules and regulations established from time to time for the government of exhibitors and grantees. Proposals must be addressed S. A. Crawford, assistant secretary, World's Columbian Exposition, Chicago, and endorsed "Proposals for souvenir spoon concession."

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: Mark Streicher, Chicago, Ill., Union Square H.; I. Kirby, buyer for Jos. Horne & Co., Pittsburgh, Pa., Union Square H.; C. H. Cutting, North Adams, Mass., Central H.; F. Knoll, Buffalo, N. Y., Imperial H.; C. Bolzin, Detroit, Mich., Park Ave. H.; F. Kind, Philadelphia, Pa., Metropolitan H.; J. K. Davidson, Philadelphia, Pa., Tremont H.; Jonas Wise, Cincinnati, O., Astor H.; B. S. Newman, Cincinnati, O., Astor H.; C. S. Saxton, Springfield, Mass., Grand H.; H. R. Taylor, Binghamton, N. Y., Metropolitan H.; H. Weil, Buffalo, N. Y., Imperial H.; L. Gutfreund, of the M. Eisenstadt Jewelry Co., St. Louis, Mo., St. Cloud H.; J. W. Martin, Philadelphia, Pa., Grand H.; John L. Butzel, Saugerties, N. Y., Grand Union H.; W. H. Williams, Philadelphia, Pa., Coleman H.; J. W. Guernsey, Scranton, Pa., Everett H.; M. A. Spater, St. Paul, Minn., Broadway Central H.; Miss N. Donohoe, buyer for A. Lisner, Washington, D. C., Belvedere H.; S. Moses, Cleveland, O., 40 Thomas St.; F. O. Hadley, Kansas City, Mo., Murray Hill H.; W. W. Appel, Lancaster, Pa., Grand Union H.; E. W. Maynard, Boston, Mass., Gilsey H.; W. A. Smith, Geneva, N. Y., Gilsey H.; L. Katlinsky, Chicago, Ill., Grand Union H.; M. Bauman, St. Louis, Mo., Belvedere H.; S. H. Bauman, St. Louis, Mo., Belvedere H.; L. Hahn, New London, Conn., Morton H.; E. B. Freeman, Norfolk, Va., Imperial H.; J. L. Davison, buyer for L. Stix & Co., Cincinnati, O., 55 Franklin St.; Geo. M. Tibbs, buyer for E. M. Smith & Co., Omaha, Neb., 338 Broadway; John F. Rand, Portland, Me., Union Square H.; M. Eisenburg, buyer for Dives, Pomeroy & Stewart, Reading, Pa., 120 Franklin St.; F. F. Haisley, buyer for A. H. Bartel & Co., Richmond, Ind., Broadway Central H.; J. C. Batchelder, Buffalo, N. Y., Imperial H.; H. W. Renwick, Pittsburgh, Pa., Broadway Central H.; J. L. Bright, Colum, bus, O., Broadway Central H.; G. G. Ernst, Cleveland, O., Glenham H.; M. Timpane, Troy, N. Y., Grand Union H.; W. B. Durgin, Concord, N. H., Hoffman H.; H. C. Rowbotham, Philadelphia, Pa., Imperial H.; M. Gatzert, Chicago, Ill., Metropole H.; A. S. Valpensburg, Albany, N. Y., Grand Union H.; W. M. Whitney, Albany, N. Y., Holland H.; J. Stone, Chicago, Ill., Hoffman H.; H. L. Houghton, Boston, Mass., Grand Union H.; W. A. Creed, Boston, Mass., Broadway Central H.; T. M. Knight, Philadelphia, Pa., St. Stephen H.; C. H. Duhme, Cincinnati, O., Plaza H.; Julius King, Cleveland, O., Grand Union H.; N.

B. Levy, Scranton, Pa., Astor H.; O. J. Pfeffer, St. Louis, Mo., Belvedere H.; W. J. Barr, Toronto, Can., Astor H.; S. Linz, Dallas, Tex., St. James H.; Charles Weiner, buyer of crockery and glassware for Siegel, Cooper & Co., Chicago, Ill., 274 Church St.; S. Eisenstadt, St. Louis, Mo., St. James H.; H. C. Jones, buyer for Lindekes, Warner & Schurmeier, St. Paul, Minn., 51 Leonard St.; C. W. Dodge, Boston, Mass., Earle's H.; J. J. Johnson, Boston, Mass., St. Cloud H.; E. H. Whitney, Boston, Mass., Grand H.; A. D. White, Buffalo, N. Y., Imperial H.; A. R. Kirtland, Utica, N. Y., Grand Union H.; L. E. Kirstein, Rochester, N. Y., Imperial H.; A. N. Caney, Batavia, N. Y., Grand Union H.

The Jaccard Watch and Jewelry Co. Burned Out.

KANSAS CITY, Mo., Jan. 15.—At 12.15 o'clock this morning fire broke out in the building of Jaccard Watch and Jewelry Co., 1012 and 1014 Walnut St., and in five hours the whole structure was a smoking mass of ruins. Just how the fire started is not known, but when first discovered the flames had a strong hold on all of the five stories. Sixteen streams of water were thrown, but the pressure was not good. At 5 o'clock this morning all hope of saving anything outside the great safe was ended when the walls of the building went down. The fire spread to the Hewson Building adjoining, but the firemen there kept it under control.

Eugene Jaccard and Walter M. Jaccard were in charge of the business. This afternoon they told a correspondent for THE CIRCULAR that they carried a stock worth \$175,000. The stock and fixtures were insured for \$112,950 in forty-eight companies.

The most valuable part of the stock was in a mammoth Hall safe the largest ever made, and this is now under tons of ice and debris. If its contents are not injured the insurance will cover the rest of the stock, so that the company will not be a loser.

Temporary quarters have been established over the office of the Julius King Optical Co., 1013 Walnut St. This afternoon Mr. Jaccard said that it would be impossible to tell what the company would do, as no plans for the future have been made.

Made a Business of Stealing Silver and Selling it to Jewelers.

ST. LOUIS, Mo., Jan. 14.—Firtion Bros., manufacturing jewelers, 326 Market St., have been occasioned no little annoyance by the revelation of the fact that they have been buying stolen silver for the past two years or so. In the period mentioned they have purchased about \$6,000 worth of silver from Julius Miller, alias Warth, and Nicholas Schmidt, employes of the Cramer Dry Plate Co. The robbery was revealed through the arrest of Anthony Weiss, alias Dahm, another employe of the Cramer Dry Plate Co., who systematically worked off the plunder on unsuspecting jewelers.

Anent the Interesting Suit of Pach vs. Geoffroy.

The suit of Pach Bros. against Geoffroy & Co., New York, is one, the decision in which cannot fail to interest every manufacturing jeweler whose factory happens to be in an office building. Pach Bros. and Geoffroy & Co. occupy lofts in the same building, 935 Broadway; the former are photographers and the latter are manufacturing jewelers. The suit was brought by Gustavus Pach to restrain Nicholas Geoffroy from conducting his business with machinery and motor power, on the ground that the noise and vibration produced by it had injured the plaintiff's business.

The case was decided last May by the referee, L. L. Van Allen, in favor of the plaintiff. The decision was then appealed from and the appeal was argued on Friday at the General Term of the Supreme Court before Judges Van Brunt, O'Brien and Follet. The opinion will probably be handed down in about three weeks.

NATHAN KOCH

LEON DREYFUS.

ISAAC PFORZHEIMER¹

KOCH, DREYFUS & CO.,

Diamonds, Watches and Jewelry,

22 JOHN STREET.

NEW YORK, December 15th, 1892.

DEAR SIR:

Please take notice that Mr. Jonas Koch has withdrawn from our firm. The remaining partners will continue under same firm name as heretofore. Soliciting a continuance of your patronage,

We remain, yours truly,

KOCH, DREYFUS & Co.,

In retiring from the firm of Koch, Dreyfus & Co., I beg to request for them the continuance of the patronage with which you have favored them all along. I also wish to thank you for the good will shown to me while one of the firm.

Yours truly,

JONAS KOCH.

Minneapolis and St. Paul.

R. L. Dockeray, St. Paul, is ill with pneumonia at his home.

H. A. Robinson, Shell Lake, Wis., has sold out his business.

Jesse Collum, Minneapolis, has given a chattel mortgage for \$75.

M. A. Rose, formerly watchmaker for L. W. Arnold & Co., St. Paul, has accepted a similar position with A. H. Simon.

A. J. Demears, Waverley Mills, Minn., has closed his place of business and has removed to California, where he will engage in the jewelry business again.

J. H. McGrade, Belle Plaine, Minn., contemplates removing his business, and last week passed through the Twin Cities on a prospecting tour for a new location.

N. C. Pabst, Fargo, N. Dak., was married to Annie C. Johnson, on the 4th inst. Mr. Pabst was a former resident of Minneapolis.

Frank A. Upham, St. Paul, who for a number of years past occupied part of a store at 109 E. 7th St., last week removed to 111 of the same street, where he now occupies an entire store.

Hayden W. Wheeler & Co., New York who have been conducting a retail store in St. Paul for the past three years under the firm name of L. W. Arnold & Co., last week closed the store and removed the entire stock and fixtures east.

The jewelry store of J. J. Estey, Little Falls, Minn., was set on fire on the 9th inst. by the explosion of a gasoline stove. The building was entirely consumed. None of the contents, except the jewelry in the safe, could be saved. Loss \$2,000; partially insured.

Simon Nelson, St. Paul, while sleighing last Wednesday met with a severe accident. The horse ran away, throwing Mr. Nelson out of the sleigh, fracturing his right leg and hip, and otherwise bruising him. It will be several weeks before Mr. Nelson will be able to attend to his business.

Death of William Beecher.

SOUTHBIDGE, Mass., Jan. 15.—William Beecher died in Newton Centre, Tuesday, aged nearly 88 years. When a young man he left home to learn the jeweler's trade in Providence. He began business for himself in Southbridge in 1826. He was the founder of the American Optical Co. Soon after the origin of the manufacture of silver spectacles in Southbridge, Mr. Beecher added that of making steel spectacles, the first, it is believed, made in America. He also invented various kinds of machinery for the manufacture of eyeglasses, continuing in this business until 1840, when he sold out to Ammidown & Putney.

In 1850 he resumed his connection with the company, under the name of Ammidown & Co., retiring again in 1862. In 1860-61 he was the representative of Southbridge in the General Court of Massachusetts. Since 1862 he has occupied himself with his private business, residing most of the time in Boston and Newton Centre.

Philadelphia.

Fred. Barry, of Barry & Son, was married on the 5th inst.

W. B. Goodall, 626 Market St., has made an assignment.

The sheriff's sale of the stock of Francis J. Lingg took place Jan. 12.

Morris Smith, watchmaker, has a judgment for \$142 entered against him.

The inventory of the personal estate of the late Henry Muhr, filed with the register of wills, places it at \$37,219.81.

Frederick M. Simons, of Simons Bro. & Co., has been elected one of the directors of the Merchants' National Bank.

Edward Titus, of D. F. Conover & Co., has returned to his duties after an absence of several weeks owing to sickness.

Some weeks ago THE CIRCULAR printed the intelligence of the reconstruction of the firm of James W. Queen & Co. The title of the new company is Queen & Co., Incorporated.

On the 13th inst. Judge Butler in the United States District Court granted the Government a new trial in its suit brought to recover \$1,793.35 and interest from James W. Queen & Co., for customs duties alleged to be due.

Adolph Edward Lepke, a popular employe of H. Muhr's Sons, died on the 9th inst. The funeral on the 11th inst. was largely attended by his fellow workman. The services were held at the deceased's residence, 1617 Vine St. Mr. Lepke was but 34 years old.

The estate of Charles N. Thorpe, late president of the Keystone Watch Case Co., was settled by Judge Ashman in the Orphans' Court, last week. It was adjudged that \$121,787.77 principal and \$1,197.29 interest be awarded to carry out the purposes of the trust.

Michael Sullivan and Annie Sullivan, convicted of conspiracy to defraud John Wanamaker, Bailey, Banks & Biddle, and Mitchell, Fletcher & Co. out of \$250 worth of goods, by means of forged orders, were Friday sentenced to three and two months' imprisonment respectively.

Kansas City.

Louis Zahl has been elected president and director of the Kansas City Humboldt Mining Co.

Jeweler Frank O. Hadley has been appointed administrator of the estate of his brother, the late Otis C. Hadley. He filed a bond for \$10,000.

The Grand Jury has found an indictment against Arthur E. Turner, son of jeweler J. T. Turner, charging him with stealing a \$100 bicycle. Young Turner has been in jail two months.

The A. R. Brattin Drug & Jewelry Co., doing business at the corner of 14th and Campbell Sts., have given a chattel mortgage on stock for \$500. Mr. Brattin was formerly in the wholesale jewelry business here, but failed two years ago.

Henry Melliush, Kansas City, Kan., has removed from his old stand to 603 Kansas Ave.

Claude B. Grimes, collector for the Jaccard Watch & Jewelry Co., was assaulted at the corner of 8th and McGee Sts., last Sunday night by two footpads who sandbagged and stabbed him and robbed him of \$60. He got a three-inch cut on the scalp with a knife. Mr. Grimes has been in the employ of the Jaccard Co. a long time.

Cleveland.

O. D. Myer has returned from an eastern business trip.

C. C. Sigler was last week elected president of the East End Gun Club.

Tom J. Huteson, of the Julius King Optical Co., was in the city last week.

Otto Loehr, jeweler, with the Bowler & Burdick Co., has a son, which arrived Thursday.

Mr. and Mrs. Walter G. King have moved into their new residence, 108 Tilden Ave., and gave their first reception, Jan. 11.

L. W. Lewis' stock is being sold at public auction. The sale began Jan. 9. Mr. Lewis will engage in the hardware business with his brother.

Louisville.

A. J. Galloway, Sellersburg, Ind., was in town last week.

D. S. McNichols, of the Eastern Jewelry House, is sick in bed.

Rich G. Tafel has recovered the loose diamond which his errand boy lost. He gave the finder a reward of \$20.

An unknown negro broke the showcase of F. Frock's store, 115 East Market St., one night last week at 8 o'clock, and seized a tray containing eight silver watches. There were several witnesses, but no one attempted to stop the man and he escaped.

Springfield, Mass.

Chas. S. Saxton was in Pawtucket, R. I. in a business trip last week.

John C. Manning went to New York last week to look over some fast horses, but did not purchase.

Eldridge & Penny will soon move back into their old quarters, which were burned out several weeks ago.

The engagement of Herbert S. Coe, son of L. B. Coe, and Miss Nellie Kilburn, of Westfield, has been announced.

K. H. Clarke Executes a Trust Deed.

ST. JOSEPH, Mo., Jan. 12.—K. H. Clarke, jeweler, doing business at 417 Felix St., failed yesterday evening. He executed a deed of trust to the National Bank of St. Joseph to secure a debt of \$5,625. This, with his indebtedness to certain eastern houses, will bring his liabilities up to \$30,000; his assets, it is thought, will not exceed \$25,000.

W. S. Tappan, 604 9th St. N. W., Washington, D. C., has made an assignment for the benefit of his creditors to Wm. E. Blocker. Preferences are made to T. S. Hopkins, \$200; Mrs. S. H. Martin, \$75, and Miss Sarah S. Tappan, \$50.

FOR SALE.

A Watch Case Factory, four and a half story brick building, 32 x 90 feet, with a 35 horse-power engine and a 50 horse-power boiler, a lot of Machinery of the best makers (Ecaubert), Rollers, and a number of Lathes, Farragut Presses, Screw Presses, etc., lately occupied by the American Watch Case Co.

Liberal terms will be made to responsible parties. Address owner,

HENRY LEFORT,

300 Washington St., - Newark, N. J.

Owner will retain an interest if desired.

To the Jewelry and Optical Trade!



The LAMB EYE SHIELD is guaranteed to be the most desirable

"EYE PROTECTOR" made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The Eye Shields are formed of the clearest mica and are perfectly transparent. They are furnished in clear or blue as desired, and retail for 50 cents.

The Lamb Eye Shield is in great demand by horsemen, bicyclists, car drivers, motormen, engineers, stone-cutters, etc

**QUICK SALES
WITH LIBERAL PROFITS
ARE ASSURED.**

Order through your Jobber, or send direct for trade prices. * One (only) sample dozen sent by mail postage paid upon receipt of \$4.00.

W. S. MCGOWAN, Jr.

P. O. Box 2501.

MANUFACTURER, BOSTON, MASS.

BOSTON, MASS.

GORHAM MFG. CO.

SILVERSMITHS.

Address all Communications to BROADWAY & 19TH STREET, NEW YORK.

THE "ROUEN."

COMBINATION CHESTS containing forty-three to three hundred and one pieces embracing all spoons and forks, fancy pieces and cutlery are carried in stock; we also make to order special combinations of six or seven hundred pieces having eighteen, twenty-four or thirty-six of each article usually selected in quantities of twelve each; the chests are of mahogany or antique oak brass trimmings, and satin lined and have from one to seven or more sliding drawers.



BRANCH OFFICES

No. 23 MAIDEN LANE, NEW YORK.

Nos. 118 & 120 SUTTER STREET, SAN FRANCISCO, CAL.

No. 137 STATE STREET, CHICAGO, ILL.

No. 36 AVENUE DE L'OPERA, PARIS, FRANCE.

WORKS: PROVIDENCE, R. I.

THE "ROUEN."

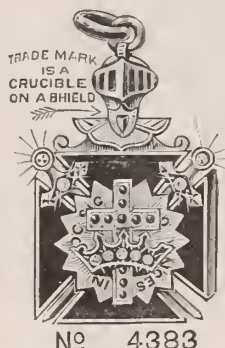
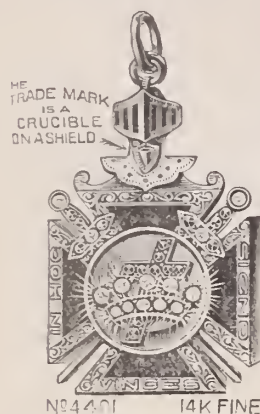


The weights carried in stock are medium and light. Extra heavy weights made to special order only.

Teaspoons made in three sizes.

SEE THE TRADE MARK.

(A Crucible on a Shield) placed on the



Front of the Neck of all Masonic and



other Society Emblems made by the



Princess Ring Manufacturers.

ORDER OF ANY WHOLESALE HOUSE OR DIRECT OF THE
PRINCESS RING MANUFACTURERS, 21 MAIDEN
LANE, N. Y., TO BE SHIPPED THROUGH
ANY WHOLESALE HOUSE.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Jan. 18, 1893. No. 25.

AN OPEN LETTER.

JANUARY 18th, 1893.

GENTLEMEN:

You are doubtless aware of the fact that THE JEWELERS' CIRCULAR has for some years past commemorated its birthdays with editions of unusual interest. With the commencement of February, THE JEWELERS' CIRCULAR reaches its twenty-fourth year, and arrangements have been perfected to emphasize this fact by the publication of a special edition, which will contain numerous literary and artistic features of marked excellence. Whatever THE JEWELERS' CIRCULAR undertakes, it does thoroughly. In this instance it is the purpose of the management to excel all previous efforts.

The time of the issuing of this special edition is peculiarly adapted to the publishing of Spring-trade announcements. Numerous houses will utilize its pages for this purpose. We hope you will appreciate the advantages of placing your announcement among the others in this special edition. The rates for advertising are the same as in the regular numbers of THE JEWELERS' CIRCULAR.

The exigencies of the complicated make-up of this unusually large special edition make it necessary that we know at the earliest possible moment the amount of space you desire your advertisement to occupy. Copy for advertisements will be received up to Jan. 25th.

Yours truly,

THE JEWELERS' CIRCULAR PUB. CO.

BY permission of Harper & Bros., THE CIRCULAR reproduces in another portion of this issue a lengthy article on Montana's Sapphire Beds, from the pen of one of the most trenchant descriptive writers connected with the periodical press. The article is a complete resume of the discovery of the fields and their development up to the present time.

To Remedy Commercial Evils.

PERHAPS none are in a better position to offer potent and sound suggestions for remedying commercial evils than the secretaries of the associations in the trade, the purposes of which may be said to be mainly to settle the affairs of insolvents to the best advantage to such members who are creditors. Secretary Morton, of the Manufacturing Jewelers' Board of Trade, in his annual report, reproduced in this issue of THE CIRCULAR, makes several remarks which will be endorsed by every thinking wholesaler and manufacturer throughout the country. The Torrey Bankruptcy bill, to which he refers, presents in its features degrees of equity to both creditor and debtor. Mr. Morton's suggestions concerning the credit system, or rather lack of system, in the jewelry trade, while perhaps not entirely new in their tenor, are well worthy of earnest consideration.

Diamonds

in

Idaho.

ON Saturday some samples of stones from the alleged diamond fields of Idaho were received in New York, and G. Louis Fox, of M. Fox & Co., declared after close inspection, that they are simply rock crystals. "This does not prove that no diamonds can be found in Idaho," said Mr. Fox, "but simply that these particular specimens are not diamonds." During the past week numerous highly flavored reports have been received from Idaho, but they seem only to offer a topic for comic paragraphs such as the following:

They're hunting for snarks in Idaho. They call it diamonds, but it is the same old spot at the rainbow-end.—*Boston Record.*

Not too much credence will be given the reported discovery of diamonds in Idaho until it is learned whether an editorial excursion has passed that way. In such a case, of course, the excursionists might have dropped a few.—*St. Paul Pioneer Press.*

It would not be wise to put any great confidence in this report of the discovery of diamonds in Idaho. If later advices show that the discoverer found five of them in one hand, the matter may warrant further investigation.—*New York Press.*

The story comes from Idaho that a diamond field has been found on the banks of the Snake river. Easterners ambitious for sudden wealth should not be in too great a hurry to start for the new El Dorado. The find may turn out to be simply quartz crystals, and in any event there will be two searchers for each diamond. Snake stories and Snake River stories should be taken cum grano salis.—*Dubuque (Ia.) Ledger.*

The Week in Brief.

M. L. DOBBELAAR, the absconding jeweler of New York, was arrested in Albany, N. Y.—The Jewelers' League held its last meeting previous to the annual meeting—The Jewelers' Security Alliance held its regular monthly meeting—The crooks arrested in Milwaukee, Wis., some days ago, are probably the men who robbed A. H. George's store, West Superior, Wis.—W. B. Goodall, Philadelphia, Pa., assigned—K. H. Clarke, St. Joseph, Mo., executed a trust deed—W. S. Tappan, Washington, D. C. assigned—The store of J. J. Estey, Little Falls, Minn., suffered by fire—The Wilcox Silver Plate Co., Meriden, Conn., increased their capital stock—The Westfield Plate Co. have decided to remain in Thompsonville, Conn.—J. M. Nelson, Mandan, N. Dak., was accidentally killed while hunting—Joseph T. Homan's wedding in Philadelphia, Pa., was a prominent social event—The store of W. T. Blakemore, Davenport, Ia., was reported robbed—The Emert Jewelry Co., Chicago, Ill., assigned—J. H. Bigelow resigned the managership of the New York office of the Ladd Watch Case Co.—Several judgments were entered against A. J. and Morris Groenman, New York—Chas. E. Harriman, Fitchburg, Mass., failed—The business of A. L. Bradley, Syracuse, N. Y., was sold by the sheriff—The store of W. O. Weniger, Uniontown, Pa., was burned out—The death of Rudolph Fuchs, of Fuchs & Beiderhase, New York, occurred—The business of Denebeim Bros., Kansas City, Mo., was burned out—James Barber was arrested for robbing his employers, George Eakins & Son, Philadelphia, Pa.—The business of A. U. Laky, New York, was sold out by the sheriff—George E. Buckingham, Meriden, Conn., made an assignment—The business of the Jaccard Watch & Jewelry Co., Kansas City, Mo., was completely burned out—The annual meeting of the Jewelers' & Tradesmen's Co. took place—The National Association of Jobbers in American Watches, and the Jewelers' League held their annual meetings.

The Toasts at the New York Jewelers' Board of Trade Banquet.

The following speakers will respond to the toasts at the fourth annual banquet of the New York Jewelers' Board of Trade, to be held at Delmonico's, New York, to-morrow evening: Hon. Chauncey M. Depew, to "America," Rev. Dr. R. L. McArthur, to "Business and Politics," Hon. Wm. C. DeWitt, to "Bar and Judiciary," Hon. J. A. Cockerill, to "Our Guests," Hon. W. J. Gaynor, to "The Greater New York," while the Hon. Noah Brooks will attend to "The Ladies."

As 250 tickets have been disposed of and the membership of the Board is really national in character, a representative and brilliant affair is assured.

Chicago.

H. C. Walton, representing the Wadsworth Watch Case Co., Newport, Ky., is in the city.

The certificate of incorporation of the Stein & Ellbogen Co. is dated Jan. 11. The capital stock is \$175,000.

Mr. Smith, of the Geese-Smith Watch and Diamond Co., Denver, Col., passed through the city early in the week on his way to New York.

Edward Detment was locked up last week charged with the larceny of a \$65 diamond ring from P. M. Connell's store, 768 W. Madison St.

F. R. Grimes left Wednesday on a business trip to Providence, and will spend a day in New York before his return the latter part of the week.

The Emmert Jewelry Co., 229 W. Madison St., on Wednesday made a voluntary assignment to Lorenzo E. Dow. Assets, \$3,500; liabilities, \$3,500.

The Columbia National Watch Co., Chicago, capital stock \$1,000,000, with W. H. Adams, C. D. Covell and A. L. Allen as incorporators, has been authorized to do business.

C. H. Knights left Thursday to meet his family in Mississippi and proceed with them to New Orleans, and thence to Florida. His trip through the south will cover about two weeks.

Mr. Herzberg, buyer for W. H. Elsinger, St. Paul, C. F. Tryon, West Superior, Wis., and Mr. Wall, of Daniels & Fisher, Denver, Col., stopped over in the city last week on their way to New York.

The Celature Mfg. Co. has been incorporated at Chicago to manufacture souvenirs and jewelry. The capital stock is \$2,500, and the incorporators are I. A. Mossler, F. C. Penzin and B. W. Peck.

The Queen City Watch Co., of Chicago, has been incorporated with capital stock of \$10,000 for wholesaling and retailing watches and jewelry: incorporators, A. G. Lanbenagyer, James Conlan and James F. Rook.

There has been a report spread by some person that B. G. Kopp, 593 Milwaukee Ave., is financially embarrassed. Mr. Kopp declares the report to be without the slightest foundation and says he is as sound as a dollar.

Among the Chicago jewelers who left Saturday to attend the annual meeting of the National Association of Jobbers in American Watches were L. W. Flershem, Benj. Allen, A. Hirsch, and H. F. Hahn. They will remain in New York about a week.

It is reported that W. P. Wincher whose embarrassments in connection with a former watch club business were noted in THE CIRCULAR of the 4th inst., will open a store in the name of E. M. Wincher, his wife, at his old location, 97 Randolph St.

Henry Burgy will shortly start in business at 118 18th St., between State and Wabash, in the store recently occupied by Charles Rodatz, the jeweler who a short time ago committed suicide while despondent from

drink. It is understood a settlement with his creditors has been effected.

Charles Wathier, the father of Joseph P. Wathier, died Jan. 12 at the ripe age of 76 years. The funeral was held Sunday and remains interred at St. Boniface Cemetery.

The license to the Crown Watch and Jewelry Co., at Chicago, to incorporate with a capital stock of \$500 for the "wholesaling and retailing of diamonds, watches, jewelry, clothing and bicycles" will hardly cause any great flutter in the trade. The incorporators are Asa Adams, Wm. S. Adams and Charles R. Heath.

Dr. Peabody, of the Department of Liberal Arts, has made assignments for optical goods, physical instruments and astronomical apparatus. This group will occupy about 15,000 square feet gross in the north end of the gallery of Manufactures building. Sixty assignments were made, ranging from eight to about 700 square feet.

The annual meeting of the stockholders of the Geneva Optical Co. will be held in the offices of the company in this city Jan. 18 for the election of directors for the ensuing year and to transact such other business as may be necessary. The present officers and directors will be re-elected as follows: A. L. Smith, president; H. W. Henshaw, treasurer; H. H. Henshaw, secretary.

Geo. M. Wallace, of R. Wallace & Sons Mfg. Co., returned Friday from a business trip to Hartford, Meriden and New York. "Our people at the factory are well pleased with the outcome of the past year," said he. "Our Chicago office had doubled its sales." Arrangements have been practically completed to place Mr. Wallace in charge of the western interests of the Hartford Silver Plate Co., and the transfer will shortly be made.

The marriage of Miss May Reeves Caliger and Frank M. Sproehle, of the wholesale jewelry house of F. M. Sproehle & Co., was solemnized Wednesday evening at St. John's Reformed Episcopal church. Over 900 guests were invited to the church and fully 300 to the reception which followed at the residence of the bride's parents, Mr. and Mrs. Thomas A. Caliger, 3801 Langley Ave. Later in the evening Mr. and Mrs. Sproehle left on a trip to the south, and will be at home after March 15 at 28 Groveland Park.

Burley & Co. have leased the entire building at 145 State St., and the basement and first and second floors of 143 State St., now occupied by the Meriden Britannia Co. The lease dates from May 1 and runs to 1900. The ground floor, 60x140, will be devoted to fine china, fancy goods and cut glass; the second floor will be the fine art room. A new and attractive front will be constructed across the two buildings, new passenger elevator put in and the rooms entirely redecorated. The details are now in the hands of special artists. The Meriden Britannia Co. will occupy the third, fourth, fifth and sixth floors of their present location. Skylights on the four upper floors will be floored giving 1,000 additional feet of space, and galleries will be built if necessary.

New York Notes.

The Bausch & Lomb Optical Co. have entered a judgment against John B. Rogers and John L. Sardy for \$221.43.

The firm of Henry Goll & Co. was dissolved Jan. 1, Gaspard Sohelker retiring. The business will be continued by Henry Goll at 17 John St., third floor.

The second quarterly meeting of the board of directors of the New York Jewelers' Association was held yesterday at the rooms of the Association, 146 Broadway.

The following judgments have been entered against Abraham J. and Morris Groenman: by M. Weil for \$722.25; by Henry Dreyfus & Co. for \$705.25, and by C. F. Wood for \$1,298.30.

Leopold Stern, 44½ Maiden Lane, sailed for New York from Southampton, Wednesday on the *Aller*. A. H. Stern, of the same firm, started Monday on a short business trip through Pennsylvania.

A. Peabody and Monroe Engelsman have formed a co-partnership under the firm name of Peabody & Engelsman. The firm will continue the diamond business heretofore conducted by Mr. Peabody at 43 Maiden Lane.

Jacob Strauss, 57 Maiden Lane, on Thursday admitted his two sons, Walter S. and Edwin S., into partnership. The new firm will be known as Jacob Strauss & Sons. On the same day Mr. Strauss' daughter, Gertrude was united in marriage to Wm. Alsberg.

Bernard Arnenberg, a jeweler at 77 Sigel St., Williamsburg, was a prisoner before Justice Watson in the Ewen St. Police Court last week charged with assaulting Isaac Stefftolovitz, a neighbor. Arnenberg had paid Stefftolovitz \$15 on the condition that he would not be prosecuted, but the Judge insisted upon the trial proceeding. Arnenberg was fined \$25.

J. H. Bigelow, manager of the Ladd Watch Case Co., will resign from his position at the end of the present month. Mr. Bigelow has been connected with the Ladd Co. and its predecessors for the last thirty-three years, and for thirty-one years has been located in the same office at 11 Maiden Lane. He was the first promoter of the filled gold case business in the United States. He will be succeeded by W. R. Phelps, a young man thoroughly versed in the business.

Joseph Rees, who for ten years has been with Odenheimer & Zimmern, formerly as bookkeeper and latterly as office manager, and David Zimmern, nephew of Mr. Zimmern, who has been a salesman on the road for some years, have been admitted into the firm, the name of which will hereafter be Odenheimer, Zimmern & Co. Both Messrs. Rees and Zimmern are young men, and the interest in the business has been given them in appreciation of their energetic and fruitful services.

At the regular monthly meeting of the New York Jewelers' Board of Trade, held on Thursday, the following firms were admitted to membership: Richard Mfg. Co., Attle-

boro, Mass.; and W. L. Pollack & Co., Rud. C. Hayn and John N. Disselkoe, New York. Queen & Co. (Inc.), Philadelphia, Pa., have made application for membership.

Thos. Le Boutillier, of LeBoutillier & Co., left Saturday for Europe on the *Servia*.

The Fidelity Watch Case Co. have entered judgment against C. and J. Salpeter for \$201.74.

Frank Jeanne, representing Wm. S. Hedges & Co., will sail for Europe on the *Germanic* Jan. 18.

Clinton Graham, brother of Malcolm Graham, of the old Maiden Lane firm of Hartley & Graham, died at his residence at Whitestone, L. I., Friday, aged 71 years.

The partnership heretofore existing between Theo. G. Walpuski, Theodore Kraft and Christian Rosborg under the name of the American Morocco Case Co. has been dissolved by limitation. On Jan. 2 Theo. G. Walpuski, Theodore Kraft and Conrad Leise formed a partnership to continue the business under the same name and at the same address, 9 Bond St.

Justice Barrett, of the Supreme court, has granted an attachment against the property in New York State of Harry Phillips in a suit by Ernest Adler to recover \$1,260 for goods sold to him and alleged to have been fraudulently disposed of. Emil W. Weber, who is employed in the real estate office kept by Phillips, has sworn that Phillips made a practice of obtaining large amounts of jewelry on credit and then pledging them with either private individuals or at pawnshops.

A Motion Denied in the Dueber Suits.

THE CIRCULAR published last week an account of an order signed by Judge Lawrence in the New York Supreme Court, which granted to the Elgin National and American Waltham watch companies a bill of particulars of the plaintiff's claims in the suits brought against them by the Dueber Watch Case Mfg. Co. Judge Barrett of the New York Supreme Court on Thursday denied a motion of Jos. Fahys & Co. for an order exactly similar to that granted by Judge Lawrence to the Elgin and American companies.

This leaves Judge Lawrence the only one of the eight judges, before whom motions of this kind have been argued, who has granted a further bill of particulars for the defendants.

Annual Meeting of the Jewelers' and Tradesmen's Co.

A meeting of the Jewelers' & Tradesmen's Co. was held at the home office, 187 Broadway, New York, on Monday, to elect directors to succeed the three whose terms had expired. Thomas A. Young, E. S. Johnson and Edmund S. Morney were re-elected. A meeting of the directors was then held and Thomas A. Young was re-elected president and Ephraim S. Johnson re-elected secretary.

This company has lately re-insured the members of the National Benefit Society, and

is now at work transferring the members of the Life Union and the New York State Mutual Benefit Society, of Syracuse. Negotiations with other societies are now pending, and when completed will add many thousand names to the membership of this company, making it one of the largest in the country.

Providence.

It is reported that William Bonner is preparing to remove to New York.

Henry G. Smith has given a real estate mortgage for \$5,000 on property near the Washington Park.

R. L. Griffith has been elected a member of the executive committee of the Young Men's Democratic Club.

Isaac M. Potter and William T. Nicholson have been elected directors of the Narragansett Electric Lighting Co.

H. W. Ladd and Hiram Howard have been elected vice-presidents of the recently organized Rhode Island League for Good Roads.

The entire stock and fixtures of F. W. Dexter, Pawtucket, will be sold at public auction, piece by piece, commencing Tuesday, Jan. 17, and continuing until everything is disposed of.

Among the entries in the New England Horse Breeders' stakes for 1893 is the following under the head of Stake 49: Stephen C. Howard, Providence, R. I., Lannona, b. f., by Lancelot-Winona.

The shops, which have been closed during the past two weeks, have all begun running again on full time, and many are commencing to work overtime. Several of the firms are employing new hands daily, and the business outlook is exceedingly bright.

The members of the Squantum Club gave a complimentary dinner to the new president, Sylvanus M. Lewis, in honor of his birthday at the Narragansett Hotel, Wednesday evening. Among the fifty or more gentlemen present were the following members of the jewelry trade: W. H. Thurber, Henry Tilden and S. M. Knowles.

Indianapolis.

Baldwin, Miller & Co. bought very liberally last week.

Mr. Duncan, of the American Waltham Watch Co., has left Indianapolis after making many friends.

L. J. Hernley, Alexandria, Ind., who conducted a watch club last year is about to start several new ones.

A. Hawkins, Noblesville, Ind., was in town last week replenishing his stock. A. C. Pilkinton, Fortville, Ind., and L. J. Small, Carmel, Ind., were also here.

One day last week a well-dressed young man entered the store of Davis & Bro., Colfax, Ind., and asked to see some gold rings. After looking at all in the case, he selected one and putting it on his finger, asked to be shown some watch chains. Selecting one, he ran quickly out of the store, mounted his horse and made good his escape.

Cincinnati.

Wm. Oskamp has returned from a hunting excursion to Tennessee.

John C. Dueber, of Canton, O., was in the city last week calling on the trade.

A. G. Schwab left for the east Saturday evening to continue purchasing goods.

Cincinnati young ladies are collecting souvenir spoons, one for each year of their age.

F. R. Cross, of the Columbus Watch Co., and wife were at the Gibson House last week en route to California for a long trip.

Pearls have been found in the Licking River, across from Cincinnati, some of them being pronounced fine specimens.

Louis Homan and family went east last week to attend the wedding of Jos. T. Homan, and they are now spending a short time in New York.

When the Scottish Rite opens next month it is predicted that A. P. McConahay, Van Wert, O., and Tom Bedel, Jackson, will be on hand to do honors.

F. B. Kehrer and Chas. Trounstone, of Bucyrus, O., the modern Damon and Pythias, stopped in Cincinnati en route south, where they are on pleasure bound.

Strauss & Stern will make personal calls on their customers this year and renew old acquaintances. They will take up the old lines and travel in harness as of yore.

Sig. Strauss, formerly with A. G. Schwab & Bro., has associated himself with the new firm of Frohman, Wise & Newman, and will take charge of the business at home for the present.

Jos. Noterman and wife celebrated their 30th or pearl wedding, Sunday, the 15th. A handsome pearl ornament was presented by Mr. Noterman to the faithful wife who has traveled by his side so many years.

Detroit.

Mr. Langsburg, of L. Black & Co., New York, is looking after his interest here.

Henry Koester, of Kennedy & Koester took a business trip through Ohio last week.

John Hollister, a jeweler, of Dundee, Mich., died last Thursday, and was interred at Brighton.

Henry Friedlein, a jeweler of West Saginaw, died suddenly last week from a stroke of paralysis.

C. E. Montford, of Utica, Mich., was in Detroit, last week. He acts as missionary for the Columbus Watch Co. He will start out about about Feb. 1.

Traveling men have not put in an appearance to any large extent. Those who passed through Detroit last week were: Charles E. Dorr, Gorham Mfg. Co.; Mr. Coggsheill Rogers, Smith & Co.; Mr. Seabury, Wm. Rogers Mfg. Co.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

THE subject of our sketch this week, Theodore L. Parker, whose personality and business life is very well-known to the trade generally, is one of the few men who, choosing a vocation in early life, has never swerved from it. For thirty-two years Mr. Parker has been a traveler for jewelry houses, and is to-day recognized by the knights of the gripsack as one of their most prominent confreres. Mr. Parker was born in Hoboken, N. J., in 1840, where he received his education. His first venture in business was with H. & G.



THEODORE L. PARKER.

Soule & Co., 17 Maiden Lane, New York, where twenty years of his life were spent as western and New York State traveler. The long years of service in this house gave Mr. Parker an extensive circle of friends in the trade. Leaving this house he represented Brainerd, Steel & Co., 9 Maiden Lane, for two years, and twelve years ago engaged with Martin, Copeland & Co., 15 Maiden Lane, and is to-day the New York representative of this firm. He visits the trade in New York State and the cities of Boston, Baltimore and Philadelphia. Although Mr. Parker's business life is a busy one, he is identified with several organizations to which he is closely attached and devotes considerable time. He was one of the organizers of the Jewelers' League, has always been an active worker in its interests, and holds certificate No. 99, which he accepted in preference to any intervening number when he could not get No. 1. Mr. Parker is also actively identified with the People's Palace, of Jersey City connected with the First Congregational Church, of which Rev. John L. Scudder is pastor. The object of this organization is to furnish proper training, amusements and humanitarian pursuits to young men. He is one of the trustees of this organization, and is vice-president of the Bassett Jewelry Co., of Newark, N. J. He is a citizen of Jersey City, where he has resided 30 years.

F. W. Strang, formerly with J. M. Chandler & Co., Cleveland, and E. W. Prince, formerly with Otto Young & Co., Chicago, went on the road for Oskamp, Nolting & Co., Cincinnati, this week.

M. Goldsmith started last Saturday on a western trip for Leopold Weil & Co., New York.

A. Rosenbaum has started on a southern trip in the interest of L. Adler & Co., New York.

G. C. Ridgeway, representing the Geneva Optical Co., returned Wednesday with good reports.

I. Guntzburger, formerly with Max Freund & Co., New York, now represents M. Adler, 18 Maiden Lane, New York.

George W. Birnbaum, formerly with the W. C. Edge Co., Newark, N. J., has engaged to represent Ehrlich & Sinnock, of the same city.

L. Henle, Susseld, Lorsch & Co.; M. Holley, Montgomery & Co., and F. Pettingill, Derby Silver Co., were in Philadelphia the past week.

H. Willman and W. C. Bledung are both in from the road for J. H. Purdy & Co., Chicago, and are preparing samples for their coming trip.

L. B. Bosworth, who has been at the home office of Potter & Buffinton for the past sixteen years, will represent the firm in the west in the future.

Max Eckstein, formerly with Oppenheimer Bros. & Veith, now represents L. Adler & Co., 51 Maiden Lane, New York, in New England and the west.

Albert Jampolis, representing Lapp & Flershem in Missouri and Kansas, left on his trip Saturday night. J. C. Moreland has returned having had a most satisfactory trade.

Charles F. Langhaar, formerly with Potter & Buffinton, began the year with Max Freund & Co., and is representing the latter firm on the road with a stock of loose diamonds.

The eighteenth annual meeting of The Commercial Travelers' Association of Indiana was held in Indianapolis Jan. 7th. The annual banquet was given the night before at the Dennison Hotel. David Reegan, Thomas Moorehead and Emmet Pee are members of the association who represent the jewelry trade.

Charles W. Barney, who used to travel for Tilden, Thurber & Co., Providence, succeeds Mr. Shepherd as the representative of the Middletown Plate Co. in New England. Mr. Shepherd will devote his entire attention hereafter to the Sterling Silver Souvenir Co., which is about to have a new factory, probably at Melrose, Mass.

The committee of two each from all traveling men's associations assembled at the Tremont House, Chicago, Saturday morning, to organize a World's Fair executive committee and make arrangements for a proper celebration of Commercial Travelers' Day, July 26, at the World's Columbian Exposition, and also to complete a programme for the entire week of July 24 to 29. Sunday the entire committee visited the Exposition grounds on invitation of Director-General Davis.

These salesmen were in Louisville last week: N. T. Moulds, New Haven Clock Co.; Harry Osborne, Whiting Mfg. Co.; Geo. E. Butterworth; Joe B. Beach, Wilcox Silver Plate Co.; E. T. Hopkins, Meriden Silver Plate Co.; Luther Hyde, Reed & Barton; John J. Robinson, Holden & Knox.

The following knights of the grip were in St. Louis, Mo., last week: J. W. Leary, Co-operative Manufacturing Jewelers; Mr. Sommers, Tillinghast & Albrow; Mr. Brown, Ellis Livsey & Brown; Thomas Totten; E. A. Wilkens, Ostby & Barton; W. Melcher, Bennett, Melcher & Co.; O. P. Bliss, S. W. Gould & Co.; Mr. Stowe, W. H. Wilmarth & Co.; E. Block, W. & S. Blackinton; Mr. Rodenberg, S. & B. Lederer; I. L. Lake, American Waltham Watch Co.; H. M. Carle, Keystone Watch Case Co.; Wm. McDonough and M. E. O'Donnell, Courvoisier-Wilcox Mfg. Co.

Among the travelers who visited Indianapolis last week were: J. F. Stanley, Stanley Bros.; J. S. Platt, Foster & Bailey; F. B. Lawton, S. B. Champlin & Son; J. F. Leary, Co-operative Manufacturing Jewelers; Jack Fuller, Fuller & Mayer; H. W. Steere, Arnold & Steere; Mr. Mount, Y. Quayle & Co.; Thomas Totten, Thomas Totten & Co.; C. B. Eaton, Albrow, Eaton & Co.; O. P. Bliss, S. W. Gould & Co.; W. P. Nerpels, Nesler & Co.; L. O. Cowell, Cowell & Hall Mfg. Co.; Gus Dorchester, Brown & Dorchester; Wm. W. Middlebrook, B. A. Ballou & Co.

O. H. Hull will represent the Pairpoint Mfg. Co. in the large cities of the west, and C. F. Coutts will look after the company's interest in the large cities of the northwest. Messrs. Hull and Coutts will spend the greater part of their time in Chicago until May 1, when they will be found permanently located at the new store, 224 Wabash Ave., assisting Manager Corey, and looking after exhibits at the Exposition as well as helping to entertain visitors. E. O. Baumgarten will look after Illinois, Missouri and Kansas; E. B. Frank will visit Iowa, Nebraska, Colorado and New Mexico, and C. W. Miller will call on the trade in Wisconsin, Minnesota and the two Dakotas. All left the past week.

Eastern arrivals at Chicago last week were: S. A. Baldwin, W. E. White & Co.; F. B. Brigham, for F. S. Gilbert; Mr. Dorchester, Brown & Dorchester; Abel King, I. Emrich & Co.; H. P. Kent, F. W. Weaver & Co.; W. W. Middlebrook, B. A. Ballou & Co.; Frank B. Lawton, S. B. Champlin & Son; C. F. Willemin, H. Muhr's Sons; Mr. Platt, Foster & Bailey; Sigmund Stern, Stern Bros. & Co.; Geo. L. Paine, E. I. Franklin & Co.; C. M. Vaslet, for J. L. Granbery; W. F. Briggs; Mr. Hudson, H. F. Barrows & Co.; J. Fitzgerald, M. Fitzgerald & Co.; Mr. Settle, Hopkins & Settle; Mr. Bell, Bell & Cobb; Mr. Randall, G. W. Cheever & Co.; Mr. Greene, Smith & Greene; Mr. Scofield, Lincoln, Bacon & Co.; N. S. Davis, B. S. Freeman & Co.; G. B. Caldwell, Plainville Stock Co., beside those reported in THE CIRCULAR last week.

Boston.

Buyers in town last week included K. Bezanson, Mencton, N. B., and John Philbrick, Skowhegan, Me.

John Philbrick, of G. Philbrick & Sons, Skowhegan, Me., is in Boston, to enter upon a course of study in optics.

A. F. Wiberg, 106 Court St., owes about \$2,385, and has assets consisting of accounts of the face value of \$1,000 and stock and fixtures.

A bold theft was committed by a couple of men on Charles St., just before closing time on the evening of the 9th inst., in the store of Angus G. McKenzie & Co. They successfully worked the scheme of diverting the clerk's attention, and stole four gold watches, with which they made their escape.

E. F. Wilson, who has been engaged during the past three or four months with E. H. Saxton, assisting that gentlemen as assignee of the insolvent estate of E. F. Wilson & Co., in settling up the late concerns affairs, has been installed since the 14th inst. as manager of the store of Jacob Lewis, at 443 Washington St., representing Morrill Bros. & Co., who guarantee Lewis' notes, given recently to his creditors.

Saturday afternoon two men visited the store of E. C. Brennan, Eliot St., and asked to have some watches shown them. They stood near the show window, and after their departure it was discovered that eleven diamonds in ring and stud settings were missing from a tray in the window. Later in the evening the police took a man named Morris Corcoran into custody at the Know-Nothing crossing of the Old Colony road, where he was about to board an outgoing train. He has been identified by Mr. Brennan as one of the suspects, but the stones were not recovered. The value of the diamonds was upward of \$500.

Smith & Patterson have adopted the department system in their business for the current year, subdividing the establishment into distinct classifications, and placing a responsible head over each as buyer and manager. The heads of departments are Carl D. Smith, who looks after the gold jewelry, lockets, charms, plated chains, etc.; Arthur Smith, who takes the clocks, bronzes and other clock accompaniments; Arthur E. Fishe, diamonds and precious stones; Charles T. Derry, plated and fancy goods; Joseph C. Batchelder, silverware; Harry H. Vaughan, watches; W. H. Prescott, catalogue; and Mr. Smith, of the firm, will have charge of the gold chains, rings and other solid jewelry.

Newark.

Geo. W. Swinnerton, senior member of the firm of Geo. W. Swinnerton & Co. is dead.

A chattel mortgage against Louisa Schnabel was foreclosed on the 14th inst.

Thomas Benfield, the watch case manufacturer, has been succeeded by the Keller & Untermeyer Mfg. Co. (incorporated).

A fire broke out in Kerr & Kingsland's jew-

elry shops at 10 and 14 Oliver St., on Wednesday last, doing about \$30 damage.

Wm. E. Hidden, the mineralogist, of this city, has been for the past few months engaged in some successful mining operations in New Mexico.

M. A. Sawyer who has represented Bipart & Co. for the past two years on the road, is now connected with Jas. W. Miller and will cover the eastern territory.

G. H. Leonhardt says he is not one of the organizers of the Leonhardt Mfg. Co., as reported in THE CIRCULAR last week. He is a member of the firm of Leonhardt & Curran, 44½ Maiden Lane, New York.

Isaac N. Miller, brother of J. W. Miller and formerly connected with him in the jewelry business, but now a resident of Mexico and largely interested in gold mining there, is on a visit to this city.

St. Louis.

M. Eisenstadt's factory will be ready to commence operations in a few days.

A. R. Brooks, of A. R. Brooks & Co., who has been on the sick list, is convalescing and is able to be at his place of business again.

Ike Hahn, known to the trade as Uncle Ike, who was married a short time since to Miss Schoen, is absent from the city on his wedding trip.

The American Aluminum Co. who are building their works in this city, have completed their plans for the erection of a twenty-five ton plant, and will let the contract for the work within a few days. The immediate output of the plant will be about 10,000 pounds of pure aluminum per day.

Sol. Loewenstein, of Loewenstein Bros., was married on Wednesday evening to Miss Emma Berg, one of the belles of southern society. The reception took place at the residence of Mr. Loewenstein's brother, 5405 Vernon Ave. The couple received among other presents a handsome bookcase from Mr. Loewenstein's employees. The newly married couple left for New Orleans, and will spend the Winter in traveling in the south.

B. F. Hodgins, representing Rogers & Bro. and a frequent visitor to St. Louis, had a narrow escape from death on Wednesday. He fell under a horse's hoof while crossing Broadway at Marion St. The driver's skill and prompt action alone prevented the wheels of the wagon from crushing his head. He was carried into William Mauch's jewelry store and a physician was summoned to attend him. The accident will not prevent Mr. Hodgins from attending to business.

Pittsburgh.

Otto Heeren, Frederick Goddard, and M. Bonn left last week for New York.

W. J. Johnson, formerly with Heeren Bros. & Co., will engage with N. H. White & Co., New York.

George Haslett, an old-time jeweler, of this city, died Jan. 13 at his home on Neville St.

The assailants of S. P. Stern were tried before Judge Slagle last week and found guilty.

W. F. Brehm, Rochester, Pa.; Geo. V. Brady, Washington, Pa.; Fred Laban, Toronto, O., and L. S. Hope, Homestead, Pa., were out-of-town buyers registered here last week.

Traveling men in Pittsburgh last week were: A. Peabody, New York; S. L. Barbour, Barbour Silver Co.; R. A. Rutter, John Russell Cutlery Co.; Col. Hopkins, Meriden Silver Plate Co.; Tom Davis, Middletown Plate Co., and Arthur Bradshaw, Meriden Britannia Co.

The jewelry department of H. Koehler, 17 6th St., was burglarized on Jan. 12 of goods to the amount of \$1,000. The police as yet have discovered no clue and think it quite peculiar that a jeweler having a safe at his disposal should leave jewelry to the amount of \$1,000 outside over night.

Canada and the Provinces.

D. Turner's store, Sarnia, Ont., was burned out last week; insured.

Louis Regnier, 1885 St. Catherine St., Montreal, advertises his business for sale.

Geo. H. Evans & Co., silverware and fancy goods, Toronto, have ceased to do business.

The Dominion Rolled Plate Co. has been incorporated in Montreal, with a capital of \$75,000 by Louis Davis, Henry J. Joseph, Henry Nutter and others.

The jewelry store of W. T. Liffiton, 34 St. Antoine St., Montreal, was robbed last Friday night. While the proprietors and clerks were at supper, a boy twelve years of age was left in the store. Two young men entered the place with their faces covered with masks, and before the boy could make an outcry, seized him and threw him into the cellar, breaking his leg. They then started to rifle the safe, but had secured only seven gold watches and some jewelry worth \$200 when they were frightened by hearing some one approaching from the rear. Both men escaped.

W. F. Doll was a surprised man on last Monday afternoon when two overloaded hacks stopped at his house on Edmonton St., and ten gentlemen walked in. Handshaking and New Year's good wishes having taken place. R. L. Meadows in a neat speech informed Mr. Doll that his old employes had considered after mature deliberation that he ought to be watched, and some had gone so far as to think that a "watch" on him was not sufficient, and that he should be chained. Carrying out the desire so expressed, it was his pleasant duty to ask Mr. Doll's acceptance of the accompanying gold watch and chain as a token of the respect entertained for him by his late employes and fellow officials during his managership of the Winnipeg Jewelry Co., and they all wished Mr. and Mrs. Doll and the little Dolls every future happiness and prosperity.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per Ann. m.

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Borgfeldt, Geo. & Co., 18, 20 & 22 Washington		Jacques, Chas., Clock Co., Cortlandt st., N. Y.	48	Rogers, Wm., Mfg. Co., Hartford, Ct.....	2
Place, New York.....	3	Jewelry and Silverware Cases.		Rogers & Bro., 16 Cortlandt St., N. Y.....	47
Hinrichs & Co., 29 & 31 Park Place, N. Y.....	42	American Morocco Case Co., 9 Bond St.....	38	Stem-Winding Attachments.	
Assayers & Refiners.		Wiggers & Froelick, 60 Nassau st., N. Y.....	37	Abbott, Henry, & Co., 14 Maiden Lane, N. Y.	31
Howard, S. P., 8 John st., N. Y.....	48	Jobbers, Watches, Diamonds, Etc.		Sterling Silverware.	
Auctioneers.		Aikin-Lambert Jewelry Co., 19 Maiden Lane..	9	Alvin Mfg. Co., 860 Broadway, N. Y.....	33
Tirrell, R. W., 198 Broadway, N. Y.....	16	Allen, Benj. & Co., Chicago, Ill.....	12	Campbell-Metcalf Silver Co., Providence, R. I.	14
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Braxmar, C. G., 47 Cortlandt St., N. Y.....	33	Cross & Beguelin, 17 Maiden Lane, N. Y.....	11	Knowles, J. B. & S. M. Silversmiths' Hall,	
Stockwell, E. R., 19 John st., N. Y.....	15	Froehlich, Henry & Co., 40 Maiden Lane, N. Y.	11	Union Square, N. Y.....	7
Chains, Seamless.		Katlinsky & Gatzert, Chicago, Ill.....	36	Ovatt & Warner, Portland, Oregon.....	16, 33
Kent & Stanley Co., Providence, R. I.....	4	Kaufman, Fred & Co., 4 Maiden Lane, N. Y.	10	Rohrbach, Henry J., 94-96 State st., Chicago, Ill.	5
Clocks.		Koch, Dreyfus & Co., 22 John St., N. Y.....	20	Shiebler, Geo. W. Co., 179 Broadway, N. Y....	11
Standard Electric Time Co., New Haven, Conn.	44	Lissauer & Company, 12 Maiden Lane, N. Y.	42	Towie Mfg. Co., Newburyport, Mass.....	16
Diamond Cutter & Polisher.		Meyer & Diedrich, Chicago, Ill.....	15	Wallace, R., & Sons Mfg. Co., 3 Park Place, N. Y.	
Crosby, Samuel T., Jr., 37 John St., N. Y.....	38	Myers, S. F. & Co., 48 Maiden Lane, N. Y....	48	Wood & Hughes, 10 John st., N. Y.....	37
Diamond & Precious Stone Importers.		Oppenheimer Bros. & Veith, 35 Maiden Lane.	9	Sterling Silver Novelties.	
Arnstein Bros. & Co., 37 Maiden Lane, N. Y...	7	Philadelphia Optical & Watch Co., Philadelphia.	14	World's Fair Souvenir Co., Chicago, Ill.....	36
Bruhl Bros. & Co., Hays Bldg., N. Y.....	48	Leather Goods.		Show Cases.	
Cottier C. & Son, 169-171 Broadway, N. Y.....	48	Deutsch Bros., 416 Broome st., N. Y.....	2, 31	Smith, B. & W. B., 220 W. 29th St., N. Y.....	48
Glauber, N. & Co., 18 Maiden Lane, N. Y.....	39	Liquid Flux.		Tissue Paper.	
Gunzburger Bros., 35 Maiden Lane, N. Y.....	48	Richards & Co., Attleboro, Mass.....	14	Dexter, C. H. & Son, Windsor Locks, Ct.....	9
Hahn, Rud. C., 194 Broadway, N. Y.....	10	Optical Goods.		Tool Manufacturers and Dealers.	
Hedges, Wm. S. & Co., 170 Broadway, N. Y...	38	Queen & Co., Philadelphia, Pa.....	14, 38	American Watch Tool Co., Waltham, Mass....	16
Kahn, L. & M. & Co., 10 Maiden Lane, N. Y...	48	Sanborn, J. W. & Co., Boston, Mass.....	37	Chicago Watch Tool Co., Chicago, Ill.....	33
Kipling, R. A., Hays Bldg., N. Y.....	38	Scheidig, John & Co., 43 Maiden Lane, N. Y.	11	Moseley & Co., Elgin, Ill.....	37
Kling, M. H. & Co., 11 John St., N. Y.....	48	Zineman, M. & Bro., Philadelphia, Pa.....	2	Trunks and Traveling Bags.	
Nissen, Ludwig, & Co., 18 John st., N. Y.....	38	Optical Schools.		Crouch & Fitzgerald, 161 Broadway, N. Y....	2
Randel, Baremore & Billings, 29 Maiden Lane.	39	Chicago Ophthalmic College, Chicago, Ill....	31	Watch Keys.	
Smith, Alfred H. & Co., 182 Broadway, N. Y....	38	Pens, Pencil Cases, Etc.		Clark, A. N., Plainville, Conn.....	12
Diamond Jewelry.		Aikin, Lambert & Co., 19 Maiden Lane, N. Y..	9	Watch Case Manufacturers.	
Adler, L. & Co., 51 Maiden Lane, N. Y.....	42	Beaume, D. W., 17 John St., N. Y.....	14	Ladd Watch Case Co., Providence, R. I.....	12
Falkenau, Oppenheimer & Co., 40 Maiden Lane	48	Patents.		Racine, Julius, 180 Broadway, N. Y.....	15
Sauter, L. & Co., 1 Maiden Lane, N. Y.....	11	Cox & Sons, 11 Park Row, N. Y.....	41	Watch & Clock Dials.	
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Brunor, Martin, 17 John St., N. Y.....	46	Bryant, M. B. & Co., 10 Maiden Lane, N. Y., 14, 33		Hyde's, J. E., Sons, 22 Maiden Lane, N. Y....	11
Engravers and Designers.		Hildreth Mfg. Co., 51 Maiden Lane, N. Y.....	14	Mathey Bros. & Mathez Co., 21 & 23 Maiden	
Bartholomew, W. H., 18 Spruce st., N. Y.....	14	Ostby & Barton, Providence, R. I.....	14	Lane, N. Y.....	10
Gold Jewelry.		Rolled Plate Jewelry.		Wittnauer, A., 19 Maiden Lane, N. Y.....	42
Bippart & Co., Newark, N. J.....	7	Dederick, J. H., 16 Maiden Lane, N. Y.....	14	Watch Materials, Etc.	
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Carter, Sloan & Co., 11 Maiden Lane, N. Y...	39	Crouch & Fitzgerald, 161 Broadway, N. Y....	2	Watch Repairers.	
Krementsz & Co., 182 Broadway, N. Y.....	34	Seamless Tubing.		Westphal, Wm. C. A., 41 & 43 Maiden Lane, N. Y.	33
Pinover, A. & Co., 42 & 43 E. Houston St., N. Y.	5	Nobs, Charles, Newark, N. J.....	11		
Meyer & Diedrich, 78 State St., Chicago, Ill..	15	Seamless Wire.			
Provenzano, J. N., 39 Union Square, N. Y....	13	Burdon Seamless Filled Wire Co., Providence.	5		
Riley, J. A., & Sloan Co., 860 Broadway, N. Y.	15				
Sinnock & Sherrill, 21 & 23 Maiden Lane, N. Y	24				
Street, Geo. O. & Sons, 15 John st., N. Y.....	16				
Uhry, Chas. L. & Co., Newark, N. J.....	35				

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for **One Cent a Word**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position as traveling salesman; 12 years' experience in handling diamonds, watches and jewelry; young and a hustler; best of references. Address E. M., JEWELERS' CIRCULAR.

A YOUNG lady desires a position in a wholesale jewelry or kindred business as stenographer and typewriter and is willing to make herself generally useful. Can give unexceptionable references. Address Miss B., care Rogers & Bro., 16 Cortlandt St.

A GENTLEMAN would like to represent some reliable jewelry house throughout New York State; is well acquainted with all the principal jewelers throughout the State; A references. New York, care THE JEWELERS' CIRCULAR.

TRAVELER with ten years' experience and established trade with jobbers and retailers in Pennsylvania, Ohio, Michigan and Indiana desires position with first-class house, manufacturer preferred, before February 1st; salary or commission; highest references. Address "Success," care of JEWELERS' CIRCULAR.

WANTED—A position to finish trade, three years' experience; can do jobbing and plain watch work; no other references; near New York city preferred. Address Steady, care JEWELERS' CIRCULAR.

POSITION wanted by competent watchmaker and jeweler; have full set of tools and can give A 1 references as to character and ability; New York or nearby preferred. Address "Worker," care JEWELERS' CIRCULAR.

SITUATION WANTED—By a jewelry, watch and clock repairer; can also hard and soft solder; speaks German and English; best references. Address A. G., care JEWELERS' CIRCULAR.

SALESMAN open for engagement; experienced in diamond, watch and jewelry line; either city or road. B., care JEWELERS' CIRCULAR.

WANTED—A situation as traveling salesman; has traveled six years for fine jewelry house, east, west and short southern trips. A 1 references. Address S. H., care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—A watchmaker and engraver, one that is first class in both branches, steady employment; work from 7.30 until 6 P.M.; no night work; will pay \$18 to start on; must come well recommended; do not answer this unless you are first class in both branches. Lake, Strobel & Co., Waterbury, Conn.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 66th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

WANTED—Lowest cash quotations on 100 double case gold filled watches, 15 year guaranty, with standard movement, and 100 open face nickel watches, standard movements, both in combination satin lined box suitable for mailing purposes. Arrington & Co., Claremont, Va.

PARTNER wanted—Only small capital required; first-class watchmaker wants to form partnership with practical jeweler, able to do all kinds of repairing, who has necessary tools, not over 30 years old, of good address; good railroad town of 15,000 inhabitants, about 100 miles from New York. Address Enterprise, care of JEWELERS' CIRCULAR.

IMPORTANT to jewelers who contemplate visiting Chicago and the World's Fair in '93. For particulars address Shean, 111 Michigan Ave., Chicago.

WILL you visit Chicago and the World's Fair in '93? I can interest and save you money. Address Shean, 111 Michigan Ave., Chicago.

To Let.

LIGHT office to let, in store on Maiden Lane, near Broadway, furnished with safe, desk and table if desired. Rent \$500 per year, heat and gas included. Address Store Office, care of JEWELERS' CIRCULAR.

For Sale

FOR SALE OR EXCHANGE—Jewelry business in a growing town in Indiana, 90 miles from Chicago. Or will exchange for good, clear real estate; Value of stock \$3,200. Address K., care JEWELERS' CIRCULAR.

FOR SALE—The Jewelry and Optical business of E. P. Sangston, Easton, Md., is now offered; a handsome store and the leading one; from \$4,000 to \$5,000 will buy it; established eleven years.

FOR SALE.

Jewelry Store in one of the best locations in Boston. Low rent, nice clean stock of Watches, Diamonds, Jewelry and Silverware. Good reason for selling. Address,

GEO. E. HOMER,
112 Tremont St., Boston, Mass.



A PIRATE IN SEARCH OF JEWELRY.

If from any cause, you have goods to offer at specially low figures for **SPOT CASH** that you wish disposed of without danger of interference with your regular trade, address as below with full particulars. We handle jobs only.

F. E. BAILEY & CO.,
225 Dearborn St., CHICAGO, ILL.

WANTED

1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

Choice office for Jeweler with shop room for manufacturing.

Apply to

DEITSCH BROS.,

416 Broome St.

IN FINE COLORS WITH ART HEAD

PHOTOGRAPHS

of celebrities, actresses, noted men, madonnas, etc., and by special arrangement "Baby Ruth and her Mother" One dozen, delivered, 30 cents. Retail, 5 cents. Sample, three stamps. Very suitable to display, attracting attention to other goods, and help to make other sales. Appropriate to present your customers with watch purchase.

WATCH LID CALENDARS.



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COLUMBUS CALENDAR CO., Columbus, Ohio.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT.

607 VAN BUREN ST. CHICAGO ILL.,

Souvenirs of the Season.

The *Philadelphia Times* Almanac for 1893, of which THE CIRCULAR is favored with a copy, is an even more complete affair than previous editions, and one who does not find any fact he may seek must want to know too much for this life.

O. E. Bell & Co., "hustlers for hummers," 51 W. 4th St., Cincinnati, O., have issued a pretty little calendar, the design of which represents a bell composed of daisies, evidently suggesting the name of the firm and the character of the Bell filled cases, warranted for 25 years.

S. C. Jackson, manufacturer of jewelers' cases, trays, etc., 180 Broadway, New York, has issued his annual calendar pad with which he has favored the trade for many years past. Each leaf of the pad, which is set upon a heavy red colored board ground, contains a poetic quotation of a religious tenor.

From Geo. W. Pratt & Co., 14 John St., New York, THE CIRCULAR is in receipt of a unique advertising souvenir in the shape of a Columbian Globe Calendar. It consists of twelve pasteboard leaves held together by steel rings. On the front is one of the portraits of Columbus; one side of each leaf contains a picture of the *Santa Maria* and of the globe on which is the monthly calendar, while the other sides contain poetical couplets commemorating an historical fact for each year from 1492 to 1893.

One of the most original and instructive calendars that have found their way to THE CIRCULAR office is that evolved from the ingenious brain of M. D. Rothschild, dealer in precious stones, 41-43 Maiden Lane, New York. The calendar is in the form of a pad, each leaf of which contains a poetic quotation, or a scrap of fiction, or a serious fact regarding gems. Mr. Rothschild quotes in many cases from that useful little volume, "Handbook of Precious Stones," of which he is the author. While the gathering of the material for this calendar may have been a source of pleasure to the compiler, it would be hard work to many.

Demise of Ex Mayor Wickham, of New York.

William H. Wickham, ex-mayor of New York City, who died of heart failure at his residence, 338 Lexington Ave., on Friday, was some years ago quite well known as a Maiden Lane jeweler. Mr. Wickham was born at Smithtown, L. I., July 30, 1832. He was the son of Daniel H. Wickham, at one time a partner in Read, Taylor & Co., now Taylor & Bro., and afterward of D. H. Wickham & Co., 24 Maiden Lane.

The deceased was at one time a ticket agent for the Pacific Mail Steamship Co. in the office of Howland & Aspinwall, and later he became associated with his father in the diamond business, where he remained until his election as mayor in 1874.

Connecticut.

Gurdon W. Hull, of Simpson, Hall, Miller & Co., was in New York last week.

A certificate was filed with the Secretary of State last week, of the increase of the capital stock of the Wilcox Silver Plate Co., of Meriden, from \$370,000 to \$500,000.

The local rumor that Louis Hahn, New London, will retire from business and remove from the city is erroneous. Mr. Hahn intends to seek new quarters for his business, and this may have given rise to the report.

The directors of the Westfield Plate Co., Thompsonville, have decided not to accept an offer to move to Springfield, Mass. The board of trade in the latter city offered them a factory and other inducements to move.

The most of the Southington Cutlery Co.'s silver-plate machinery, tools, molds and stock has been shipped to the Meriden Britannia Co. There is no doubt but what the business of the company will be increased and that many of the good Southington mechanics will be employed at the big shop.

An explosion that shattered fifty lights of glass in the iron foundry of the works of the Bradley & Hubbard Mfg. Co., Meriden, occurred last Tuesday afternoon. It was due to the drag pin giving way and letting several hundred pounds of hot metal drop through the cupola on the hard floor.

The following jewelers of Meriden have agreed to close their places of business Tuesday, Thursday and Friday of each week at 6 P. M., from January 9 to April 1, 1893: Plaut & Co., W. V. Blair, Geo. Buckingham, P. T. Ives, Standard Jewelry Co., A. G. Andrews, manager; H. M. Mather, J. G. Griswold.

The Tontine Society of the Waterbury Clock Co. has been organized with the following officers: President, John Dennison, Sr.; vice-president, Wallace Roberts; secretary, E. J. Lewis; treasurer, A. Schurman; directors, Peter Sanford, John Gillott, Charles Wallace, John Dennison, Jr., James Andgrave and Daniel Flaherty.

Within the past few days the Derby Silver Co., Birmingham, have purchased the tract of land between their factory premises and the Housatonic River, on a line with the bridge abutment, from the Housatonic Water Co. They will reserve the land for building purposes, intending at some future date to greatly enlarge their manufactory.

About all the clock factories and silver plate factories of the State have started up again, the holiday vacations being over, inventories taken and repairs made. In Meriden, the Meriden Britannia, Miller Bros., Meriden Silver Plate, Wilcox Silver Plate, Bradley & Hubbard's, C. Rogers & Bros. companies have resumed; the Bliss Co. started up Jan. 17th, the New Haven Clock Co. started up Jan. 16; the Holmes & Edwards Silver Co.'s shop, Bridgeport, is running again, and all the Wallingford silver factories. The Derby Silver Co. start up to-day.

Trade Gossip.

John Scheidig & Co., jobbers of optical goods, 43 Maiden Lane, New York, are having an exceedingly large run on the "Eclipse" eyeglasses for which they are the sole agents. The advantages of these eyeglasses are fully set forth in the firm's advertisement on another page. This firm always carries an extensive line of the leading American frames and lenses.

Fred Kaufman, 41 Maiden Lane, New York, has just placed on the market a patented novelty which he calls the Rose Boutonniere, a little celluloid rosebud which is made so true to nature that when in the buttonhole it requires close inspection to distinguish it from a real bud. Its perfect finish, as well as the low price at which it is sold to the trade, has produced for it a very large sale.

One of the chief difficulties which the retail jeweler experiences in effectively dressing his show window is the want of some salient feature which will attract the spontaneous attention of passers-by. Frederick Pearce, 77 John St., New York manufactures an article that exactly fills this requirement. It is an electric revolving show-stand, capable of turning fifty pounds, which can be run at the trivial cost of two cents per day.

The four hundredth anniversary of the discovery of America has brought forth numerous Columbus souvenirs. One of the latest and most worthy of notice is the neat little Columbus pocket match safe sold by G. M. Thurnauer, 33 Park Place, New York. This match safe, which is made in representation of the head of the great discoverer, is finished in oxidized silver and nickel plate, making it an attractive as well as useful little article.

One of the largest cash purchases of jewelry that has come to our notice is that recently made by the Philadelphia Optical & Watch Co., of Philadelphia. This company recently bought the entire stock of the Cox & Sedgwick Mfg. Co., consisting of diamonds, rubies, pearls and other precious stones mounted into pins, rings, necklaces, etc., \$78,000 worth in all. This stock can now be seen at the salesrooms of the Philadelphia Optical & Watch Co., 916 Chestnut St., Philadelphia, Pa.

"Of all tokens coined by man, the Columbian Souvenir, as a gem of genius, work of art, will stand without a peer," is the opening of a tribute to the Columbian Souvenir written by T. F. Gaynor, the inventor of the Gaynor setting. The words "gem of genius," which he applies to the Columbian coin, are, perhaps, more applicable to the little device he has invented for holding it, for with his setting the new half-dollar can be used as a badge, watch charm or pendant without mutilating the coin in the slightest way. The demand for this setting has already been exceedingly large. They are sold only by the inventors, Gaynor & Washburne, 137 Broadway, New York.

Holden & Knox, Providence, R. I., are in the market this season with an unusually large line of new samples.

Homan & Co., Cincinnati, O., are running ten hours a day in the factory and keep supplied with good orders daily.

Kettmann & Kersting, Louisville, Ky., are making up a new sample line. It will be one of the finest lines of materials on the road.

The M. Eisenstadt Jewelry Co. St. Louis, Mo., have issued a very beautiful souvenir of the city of St. Louis, which they are giving away to their friends and customers.

Mr. Kramer, foreman of the flatware department at Duhme & Co., Cincinnati, says they have had wonderful sales in spoons. The doll medicine spoon that they originated reached a sale of over 6,000, while their Fort Washington spoon had an unprecedented sale.

Peter Henry, Cincinnati, O., had more wrecked cases to restore this season than ever before. A remarkable feature was that they were more bent and broken than usual, but after a course through his hospital they were made as good as ever.

The Howard Sterling Co., silversmiths, have recently had their New York offices at 860 Broadway newly decorated and furnished. The beautiful mahogany side wall cases and show cases that have been added give the concern an opportunity to show their large line of samples to much better advantage than heretofore.

The Geneva Optical Co., Chicago, are now putting in what is said to be the largest line of meteorological instruments now carried in the west and will have a practical man to look after their interests. This places the

Geneva Optical Co. in a leading position in every line in the optical trade with none but scientific men in every department.

Geo. A. Schlechter, Reading, Pa., has just produced a Luther spoon. The top is scroll work with the head of Martin Luther in the center, and above is the Lutheran motto. Near the center is the date 1517, followed by the Luther coat of arms. The device in the bowl is the representation of Luther nailing the 95 theses on the church door at Wurtemberg.

Having purchased the business formerly conducted by Albert Eddy & Co., Providence, R. I., as reported in last week's CIRCULAR, Parks Bros. & Rogers will continue to manufacture all the specialties of their predecessors, the "Utility" cuff button, "Utility" stud, "Richmond" separable stud and "79R" lever cuff and collar button, all of which will include the most desirable designs and patterns.

Among the handsome diamond pieces recently sold by Taylor & Titus, Venetian Bldg., Chicago, was a diamond collarette consisting of a circle and two horse shoes, the toes of the shoes overlapping the circle at either side. The collarette contained seventy-two diamonds, of a total weight of 22k., and was valued at \$2,000. The costly ornament was unique and attractive and in beauty and originality of design reflects the enterprise of the firm.

George Grossmith, the English entertainer, says that in London the next place chosen for wearing a watch will be around the ankle. When asked what time it is it will be necessary to lift the foot to find out.

E. G. BRAXMAR,
47 CORTLAND ST. N.Y.
GOODS TO ORDER.
A SPECIALTY IN PRESENTATION
BADGES, JEWELS, MEDALS, ETC.
SEND FOR ILLUSTRATED CATALOGUE.

Have you seen the new
**Indian Souvenir Spoon, with
Genuine Indian Arrow Head?**
If not, you should write us. It will only cost you a stamp and will pay you.
OVAITT & WARNER, Portland, Oregon.

EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.
Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized. Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

The Bryant Rings.
INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL
GOLD SCREWS
PATENTED MAY 12 1885
INITIAL RINGS
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA.

CHICAGO WATCH TOOL CO.
SPECIAL MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS' and JEWELERS' TOOLS Etc.
52 MADISON STREET CHICAGO
TOOLS MADE TO ORDER

JANUARY 1, 1893.

WE are now located in our new three-story factory in Irvington, N. J., where with greatly increased manufacturing facilities we shall be enabled to fill promptly all orders.

Alvin Manufacturing Co.
Silversmiths,

860 Broadway, New York.

Styles in Demand in Paris.

BRACELETS THAT WERE IN DEMAND AS NEW-YEAR PRESENTS—POPULARITY OF FANCY BROOCHES—HAT AND BONNET PINS GALORE—THE LUXEMBOURG'S NEW POLICY.

PARIS, France. Jan. 6.—Bracelets sold as New Year's presents were all very light and graceful. The most taking patterns were the following: Two narrow ribbons loosely entwined, one of them in silver being covered with brilliants and the other in gold with round pearls set in it, a spray of daisies consisting of diamonds with a gold stalk applied on a moss-like enameled ground; a course of heart-shaped ornaments in Greek style formed of turquoise seeds of various sizes radiating from the center-line of the border, each turquoise heart alternating with one made of opals fashioned like the neighboring milky blue stones; a succession of chased gold masks, seven in number, one laughing, the other crying, and so on, with the motto: "He who laughs to-day shall weep to-morrow."

Fancy brooches are selling well. Among them onyx and agates turned bluish, greenish, gray or multi-colored through chemical processes, are especially attractive. In this style a graceful pattern consists of a scroll made of an agate cut thin and showing rippling folds; this scroll, incrustated with brilliants which form a motto, hangs from one end of a jeweled gold bar, and is caught up

at the other end. Various flowers, such as pansies, poppies, anemones, convolvuli, etc., are cut out of agates and bordered with brilliants; they have diamond-powdered gold stems and green enameled leaves.

A display of hat and bonnet pins is always varied; the most different patterns are placed side by side, and as they often are equally pretty or original, purchasers hesitate a long time before choosing. Hat pin heads consisting of rolled or twisted gold wire are comparatively numerous; they have the shape of a ball, a pear, an onion, a cone, etc.; jeweled ones exhibit a frog, a paradise bird, a pair of wings, a Cupid's head, a feather, a berry, an ear of corn, a rose bud, a bunch of violets, etc.

The Luxembourg Museum has been hitherto exclusively devoted to the exhibition of paintings, statues and engravings. Amateurs of industrial art are glad to hear that the government has purchased artistic works in metal, ceramics and glass, to be placed in this museum.

Falize's Gallia, a bust in carved ivory with a helmet and a breast armor made of silver and gold decorated with jewels (which was described and illustrated in THE CIRCULAR some time ago) has been purchased for 50,000 francs for this purpose. Some Delaherche and Chaplet's potteries, two gold bracelets chased by Roty, translucent enameled cups by Thesmar, and tin works by Bateau and Desbois will also be on view at the Luxembourg. JASEUR.

Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

Thousands of women are made happy by pretty bonbon spoons and tongs.

A ruby like a drop of blood in a heart-shaped locket is regarded with sentiment.

In marquise rings colored stones and pearls separated by and surrounded with white diamonds are among the handsomest rings shown.

A gold bonnet is introduced in which gold net and sequins are prominent. Jewelers have not yet been asked to become milliners also, but they may yet.

The greatest number of stick pins with small diamonds representing bugs, animals, bears, harlequins, clowns' heads, and Punch and Judy are in the market.

Grandmother lockets of crystal are now highly prized. If they are heirlooms, so much the better. These are heart-shaped and used to contain a photograph, a lock of hair, or perhaps pressed flowers.

The most beautiful jewelry shown includes colored stones. Colored diamonds are mixed with diamonds. A round brooch will have a yellow diamond in the center, and the outer rows of white diamonds punctuated with brown diamonds.

Nowadays you wear a scarf-pin according to your hobby. The angler has his fish in transparent enamel. The student carries his college flag, the yachtsman flies the flag of his squadron, the athlete the emblem of his club, the woman her favorite flower.

The number of small implements in silver sold this season could scarcely be computed. Everybody is dangling silver pencils, dog whistles, glove buttoners, chatelaines, vinaigrettes, and what not; and the flash of silver in the sunshine is perceptibly increased.

A change in trinkets is going on. Colored stones that used to be considered of secondary value, pink and yellow topazes, chrysoprases, aquamarines, amethysts, garnets and chrysolites are now having their day. Opals in the rough have sprung into favor.

Bells set in brilliants are the fashionable bangle. The ancient bell found last year in some excavation, that pleased the fancy of the Queen of Italy has had a great season of popularity. It is square and has ancient characters. It is believed to have been originally an amulet.

It seems that if some of the enterprising jewelers would get up Columbian buttons, large for cloaks, and small for other purposes they would be used and afterward kept as souvenirs, and handed down to future generations. The Columbian stamps suggest this sort of thing. Each would contain possibly as etchings or in relief, incidents of the discovery of America as taken from paintings, each button of a set being different.

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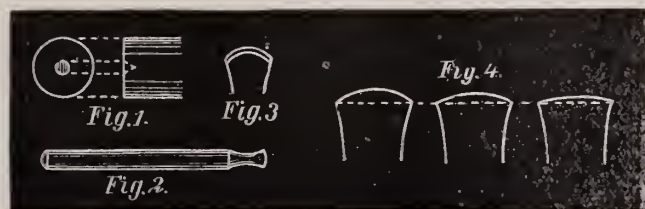


PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

Drilling a Pivot Into a Pinion.

BY HERMANN HORMANN.

UNDER the somewhat lengthy caption, "Is the drilling in of pivots into pinions or axes objectionable, and what is the best way to do the job?" being the repetition of a question asked in the correspondents' column, the well-known author answers as follows: According to my view, it is not objectionable to drill in pivots into pinions or axes—that is, conditionally. I say "conditionally," and suppose that the body which is to receive the new pivot, is strong enough to fasten the latter—that the job be done in a workman like manner, that the pinion or the



axis runs entirely true, and remains uninjured in other respects; again, that the part to be drilled into is not annealed to excess, or that other parts are drawn into sympathy—that, generally speaking, the job is not done in a manner offensive to the eye. If these several conditions are complied with, a sensible repairer would not object to the drilling in of pivots.

Cases occur in practice in which this or that pivot of an otherwise well-preserved pinion of a fine watch is destroyed by reason of a want of oil, a cracked jewel hole, or other occurrence. Pinions of the same quality, suppose it is a Lecoultré, an English pinion, one with pointed rounding, etc., is procurable and with difficulty and loss of time. In place now of turning in an unsuitable, inferior, or soft pinion, the make of which, even, is far inferior to the original pinion or axis, any intelligent repairer would unhesitatingly acquiesce in the drilling in of a new pivot, done with neatness and skill. Chronometer repairers of note, even, do not hesitate when a chronometer with a worn pivot comes to their bench, to break off the latter and drill in a new.

The case is somewhat different, however, with inferior-grade watches; these are everywhere of the same conditions, and their several parts can be purchased in any material store. The axes of lever watches are often plainly and simply turned; they frequently have arbors without shoulders, and only provided with two pivots. Such parts are replaced in a short time, and it must be left to the intelligence of the workman whether to drill in a new pivot or to substitute an entirely new piece.

For drilling in a new pivot, it is before everything else necessary to mark the point of placing the drill well and in the center of the object; a good drill is, of course, the main thing. Pinions and axes of common watches are almost without an exception of an inferior hardness only, and in many cases

annealing is unnecessary. In really fine watches, and naturally marine chronometers also, these parts are frequently too hard and they must be annealed to a pale blue. A fairly certain test whether an article can be drilled is by trying to file it at the pivot stump. If the file takes hold, the steel can be drilled.

When annealing these parts, the repairer must be careful to injure neither the wheel nor the balance. The annealed part should not be larger than the hole is to be drilled. If the part, which is to receive the new pivot, is so short that either the wheel or the balance would be heated at the same time, when annealing, it is better to take them

down. The piece can be either annealed with the pointed flame, or else the repairer may take a piece of iron wire, drill into it a sufficiently large hole

to accommodate the outer end of the arbor; it is next heated, after which the arbor to be drilled is pused into this hole, of course beyond the reach of the flame, whereby the heat, equally distributed at the extreme end of the arbor, softens the steel.

Many skilful workmen do not anneal, and the success of their work proclaims their ability. It is nevertheless my opinion that

it is not at all derogatory to a workman's dignity to anneal an axis, because it is no part exposed to immediate wear, and in this case simply serves for the reception of the pivot; it is simply a knack of essentially facilitating the drilling and contributing to the success of the job.

After the drilling face has been either ground or filed flat, the dot for the hole made (which many do by hand) with a graver point. It is essential that this point, as previously remarked, stands truly in the center and is marked sufficiently deep (Fig. 1). Certain results may be obtained by using the centering rest. The best way, however, is to use the pivot-drilling tool, which is so well known as to require no further description.

Finally, a few words on the drill, its making, and the way of using it. Great weight must be laid on the suitability of the steel as well as upon the shape of the drill, and its treatment in tempering. Steel that has been tempered already, and has several times been glowed, is not suited for these purposes, and for this reason the new fine round steel of proper size must be preferred. Concerning the shape of the drill, it must have a neck as short as possible, perhaps a little longer than two lengths of the pivot to be drilled in (Fig. 2), so that it will not spring, and is stiff enough at the same time to resist the pressure brought to bear. The neck of the drill is finished by grinding, which can be close

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in a small pin vise upon the filing wood, in such a manner that a head remains at the front end, which is with a few hammer taps shaped into a spoon and then ground to size.

For drilling hard steel, the drill must be round in front and ground to an edge on both sides. The spoon (Fig. 3) must be about one-third broader than the neck, so that the drill is cleared. When the drill is so far ready that it suits in shape and size, it is tempered.

The most different kinds of agents are used for tempering such drills. Many use water, others, oil; some use sealing-wax, sole leather, onions, mercury, air, between the fingers, etc. It is very proper to temper small drills in the air, and larger ones in mercury, water, as well as sealing wax. The essential point in all methods is not to heat the drill to excess and to a white heat, as the steel easily burns thereby, which naturally renders it unsuited for a drill.

When a drill is tempered in the air it is with the greatest celerity withdrawn from the reach of the flame. After the workman has satisfied himself, that it is faultlessly tempered, the cutting edges are, without being annealed, ground with an oilstone, after which it is ready for drilling.

The drill bow is better than the foot wheel for drilling hard steel. The rapid rotation in the same direction neutralizes the effect of the drilling, instead of cutting—the cutting edge is quickly worn away, and the bottom of the hole becomes smooth, almost polished, especially if oil is used, and then it is time wasted to try and continue drilling. The otherwise much reviled drill-bow renders in this instance invaluable services, as the short to-and-fro motions promote the drilling.

The repairer who has no special contrivance for drilling, had better use the lathe. *

* * * It is less advisable to lubricate the drill with oil than with saliva. After work has progressed, during which the drill must be kept truly straight, the cutting edge must be dressed again with the stone. This time it is better to gradually flatten the drilling spoon in front by grinding, so that it is finally the shape of a screw-driver (Fig. 4).

The hole must be drilled a depth of about two pivot lengths, so that the pivot can be securely fastened in it. When the hole is sufficiently deep, it is cleaned and is then

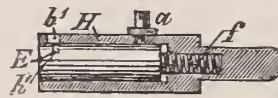


FIG. 1.



FIG. 2.



FIG. 3.

ready to receive the pivot, which is made of hard steel, annealed blue; it is turned thinner, and the cylinder is then ground to fit the whole, so that a few taps of the hammer suffice to drive it home. The piece must never have a conical shape, as it readily bursts the axis or pinion.

When the work has so far progressed to satisfaction, the inserted pivot is shortened to proper length, the end turned on and rounded, and of passable shape and thickness, after which the whole is polished and rounded at the end. The annealing is next ground away by polishing with diamantine, whereby the last traces of a repair are destroyed. Such a pivot renders precisely the same service as if it consisted of one piece with the arbor.—*Allg. Jour. d. Uhrmacherk.*

Double Arbor for Mainspring-winder.

A CONSCIENTIOUS watchmaker will, when winding in a mainspring, always use an arbor of suitable size in the winder, because too thick an arbor is not at all good for a small spring, while one too thin is utterly objectionable for a large spring, and just as injurious as too thin a spring core is in the watch.

In order to save the labor (although not at all great) of changing the arbors to suit the occasion, I made a double arbor, the thinner part of which is suitable for mainsprings for ladies' watches, while the thicker

part is for those of gentlemen's. This simple improvement of the winder I have found so handy that I recommend it for adoption by other watchmakers. Fig. 1 shows the arbor H on a somewhat enlarged scale and in cross section. As will be seen, it is drilled through lengthwise, and within it has a suitable smaller arbor E, behind which is a cylindrical spring f, which endeavors constantly to press the arbor E out. The pipe H has a so-called bayonet slot b, Fig. 2, in which a screw a in the arbor E may be pushed to and fro. If the screw a is pushed up to the back end of the bayonet slot, the inner arbor E is fastened in the position of Fig. 2. The pipe H then serves as core for the gentlemen's mainspring, which is hung to the hook h.

If the screw a is displaced in the slot b, the arbor E is shot forward by the spring f, Fig. 1, and can be brought into the position shown in Fig. 3, the screw a serving as handle. The arbor E stands now sufficiently far forward that the ladies' watch mainspring, to be wound, can be readily hung to the hook h', and wound. The screw has a shoulder, and moves freely in the bayonet slot. The thicknesses of the two parts H and E are such that the former suits for medium sized watches, the latter for smaller kinds.

—Max Winkler, *Deutsche Uhrmacher Ztg.*

Imitation Amber.—Of late, an imitation of amber, which cannot on inspection be distinguished from the genuine article, has made its appearance in the market. It contains copal, camphor and other ingredients, becomes electric by friction, and is used for manufacturing mouth pieces for pipes, cigar holders, ornaments, etc. The composition may be distinguished from genuine amber by its lower melting point, as it quickly softens and melts when laid on a hot plate, while amber requires a comparatively high heat, and further by the action of ether, which softens the imitation until it may be scraped away with the finger nail, while true amber is absolutely insoluble in cold ether.



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A Safe Story.

MANY of the retail jewelers of St. Louis have recently purchased burglar proof safes. In this connection a good story came to light regarding one of the owners of the new safes. He is of a retiring disposition, and threatens to take dire vengeance on the reporter who publishes his name in connection with the story. Mr. M.— had two large safes in his store, one in the store proper, and one in the back room. The safe in the back room was burglar proof and was used to store valuables in over night. The other safe was of an old pattern and contained nothing but papers and a few goods during the day time only. The goods were not put in this safe for security, but merely as a matter of convenience, and the safe was never locked. On one or two occasions, it had been thoughtlessly locked by Mr. M.—'s salesman, and as the combination had been lost, it cost Mr. M.— five dollars to have the safe opened each time.

In order to avoid a repetition of this occurrence, Mr. M.— had a large placard hung on the safe, with the inscription "not locked," and on the other side of the card a memorandum of the combination was printed, in case through any accident the safe should be locked. A few nights ago Mr. M.—'s store was entered by burglars. They came prepared for a good night's work and they sized up the old safe in the store as the safe in which the valuables were kept. They got to work on it and after drilling the usual number of holes, with infinite toil and perseverance, and putting in a good charge of powder, the match was applied, but an explosion failed to follow. The powder had been dampened in some way. After this failure they departed in disgust without having accomplished their object. The safe was unlocked as usual during the entire time that they were at work. Mr. M.— is not afraid of burglars, but merely for convenience he has replaced the old safe with a new one.

FORCE OF HABIT.

THE MAGICIAN—Will some gentleman in the audience kindly lend me his watch?

The Chicago audience then rose to its feet with one accord and threw up its hands.

—Chicago News-Record.

OVERHEARD AT A BALL.

WALTZER—By way of hurrying on the preliminaries of marriage, parents ought to let their daughters wear brooches inscribed with the amount of their dowries.

HIS FAIR PARTNER—Not a bad idea, especially if suitors will commence to print on their neckties the figure of their debts.

—Le Figaro.




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FOR ALL KINDS OF AMERICAN WATCHES.

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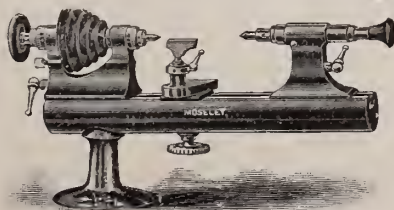


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How is this? By the use of improved special tools.

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QUEEN & CO., 1010 CHESTNUT ST., Philadelphia, Pa.

Prominent Young Men of the Jewelry Trade.

XXXVI

MANY OF THE CIRCULAR'S readers will recognize a familiar countenance in that of Samuel Stern, of Samuel Stern & Co., 39 Maiden Lane, New York, who, as a knight of the gripsack became well known to the members of the jewelry trade in all the principal cities throughout the country.



SAMUEL STERN.

Mr. Stern first saw the light on Jan. 12, 1865, at Michelbach, Germany, where he received his education in the public schools. When fourteen years old he went to Chaux-de-Fonds, Switzerland, and became an apprentice to Leon Seicle, watch manufacturer, where he remained in charge of the factory until 1879. He then came to this country and took a position as office boy with his uncle, Samuel Eichberg, importer of watches and diamonds, 39 Maiden Lane. He soon became bookkeeper, then manager, and subsequently traveling salesman, and during seven years was buyer for the firm, in which capacity he made frequent trips to Europe.

In November 1891 Samuel Eichberg died, and Mr. Stern took charge of the business for the estate, until July, 1892. He then formed the present firm of Sam. Stern & Co., with his cousin, Benjamin Eichberg as special partner.

Legislation against I. D. B.

KIMBERLEY, So. Africa, Dec. 1.—A good deal continues to be said and written about the liberty of the subject as affected by the stringent legislation to deal with the I. D. B. People who have lived here for a considerable number of years are, one thinks, the best judges of the merits or demerits of an Act of Parliament which is chiefly applied at their very doors, and the administration of which has constantly been brought under their notice. If these people by the thousand have all these years continued to live without taint or grievance as law-abiding citizens, and without any temptation to commit crime being purposely placed in their path, and if they are prepared to say that the Diamond Trade Act is equitably and honestly administered, such testimony is, I think, of abiding value.

What are really the facts of the so-called trapping system? They are very plain and simple. In the first place the detectives and their assistants have strict instructions that they must never ask any one to purchase a diamond. The informer must wait until he is asked for a diamond. Such asking is at once reported to the detective department and the solicitant naturally enough becomes a suspect in the eyes of the law. This rule

is stringently carried out, so much so that to my own knowledge traps or informers have been summarily dismissed for not adhering to it. Herein lies the best answer to the charge that poor innocent creatures are tempted to commit crime. Nothing of the sort. The would-be illicit diamond buyer tempts the mine laborer to steal in order that, as receiver, he may make a gigantic profit. But supposing a man becomes known as a suspect to the department, it does not follow that he is laid by the heels on the occasion of his first unlicensed purchase. Very rarely is an arrest made on the strength of one transaction only. A second and a third time will he be tested, in order to assure the officers of the law that the I. D. B. is carrying on a systematic trade.

I challenge anybody to bring forward a single instance in which convicted persons charged with I. D. B. were wrongfully found guilty. There is only one case on record approaching to anything like a miscarriage of justice. That case occurred a good many years ago, when one Captain Wells, who in destitution found a refuge along with some Italians in an eating-house and was persuaded by his companions into a contravention of the law in ignorance, it is believed, of the heinousness of the offense. Although in this case the accused was clearly guilty of a crime, the detective spoke on his behalf and a comparatively mild sentence was inflicted. With this exception, I repeat, there never has been in all the varied and sordid annals of I. D. B. any instance in which a spotlessly innocent person has been consigned to prison. Of course there have been petitions galore prepared on behalf of members of the fraternity who had faithful friends to look after their interests while the "languishing" process was going on. Of course the released I. D. B. swears that he was totally innocent, that some other fellow should have been landed, that he was the dupe and the tool of some double-dyed scoundrel, or that he had enemies whose safety lay in his being put out of the way. But all these incidental circumstances are no stronger argument against the present detective system than if the captured disciples of a Fagin were to rail against the harshness of the law or to shift all the blame of their misdeeds onto the shoulders of their evil preceptor.

This important fact should be kept well in mind, that there never has been such a person in existence as a man or a woman who was trapped, tried, convicted and sentenced for illicit diamond buying unless he or she thoroughly deserved the punishment awarded. In addition, I may say that the constitution of the special court for trying these cases, the careful manner in which each case is adjudicated, the searching nature of the examination of witnesses by the judges, as well as by the Prosecutor for the Crown, the solicitude with which every point in favor of an accused person is gathered up and commented upon, and the known high character of the officers of the department are all points which insure the carrying out of the law on the most impartial lines of justice.

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Some Conceits in Advertising.

THE Webb C. Ball Co., Cleveland, O., recently had a beautiful design of the Brooklyn Bridge in their show window over which miniature express trains, hansoms, and hosts of Lilliputians continually passed. The famous sea serpent was seen in miniature below the bridge, and attracted a great deal of attention.

Here is quite a unique advertisement of jeweler A. Hersh; Meyersdale, Pa.:

Out in the Cold.

TO EDITOR SMITH:

I am a Republican Jeweler, and throughout this broad country there is probably not another citizen more devoted to his party faith, but I want to lift my feeble voice to many county papers, to the effect

still goes on—we cannot say "merrily on," for it pertains to more sadness than merriment.

Within lies the advantage of reducing selling prices to almost cost, but they must make it up either on dry goods or drugs.

You will always find Mr. Hersh in the shop, where he tends to the jewelry business only and repairing especially. Work done same day as received.

With a guarantee, A. HERSH.

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Look of beautiful
ate and fitting
, has seldom
have now
appreciate
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are that our \$10 watches are really among
the mechanical marvels of the age. One
watch in a family was all that could be
afforded when this century was young.
Time has brought great changes and it
has brought them in the matter of time
keeping. The amazing part of it is to
prehend how such wonderful triumphs
in skill can be made for the
trivial sum they cost the
you imagine a reason
not a perfectly
watch when for

THE JEWELER! GATES
S. L. HART

It will
Take but a
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"STILL IN THE RING"
For you to read this adv.
My watch to you. That's got
complete experience and every
have a special price of every
a holiday special to all persons of R.
minutes. Hurry! You do not drop in and see us
K. H. HOBBS.

TAKE IN THE RING
The king and queen of pins are in our stock
and he's a jack who don't admire them. If you
don't happen to be stuck on our pins, however,
we can show you a large stock of other things.
This is the point that pricks the bubble of com-
petition. Honest dealing is the immediate jewel
of our business and is a part of our stock in
trade. Holiday buyers will do well to call upon
us before it has been too largely depleted.
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"CLEVAH.

MR. CHAWLEY SISSYBUD—Haw Gadge old fel—that you?

MR. ST. GAWGE NOBRANES—Haw, Chawley, deah boy! Glad to see—hanged if I ain't!

"Thanks awfully, old fel. What time is it, Gawge? I've an invitation to dinnah at seven and me watch isn't going."

"Why, Chawley, wasn't your watch invited too?"

"Ha! ha! ha! Deuced if that isn't clevah, Gawge! Ha! ha! ha! That'll do to tell at the club or aftah dinnah. It's mighty clevah, old boy!

"Thanks, Chawley; a fellah rawther enjoys getting off something clevah once in a while. Ta! ta!"

"So long, you clevah dog, you!"

"Haw, thanks!"—Smith, Gray & Co.'s Monthly.

UNIQUE JEWELERS' ADVERTISEMENTS CULLED FROM NEWSPAPERS.

Ebb N. Zell, Reading, Pa., recently offered a gold watch to the person who guessed a number nearest to that of the timepiece. Over 50,000 of the 100,000 coupon tickets sent out by Mr. Zell were returned containing a number.

that all business will now go to everlasting smash I think—and: "chaos has come again" with the advent to power of the opposite party.

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The cutting of prices by the retail stores

C. G. Braxmar, 47 Cortlandt St., New York, makes a specialty of all kinds of presentation medals, badges, emblems, pins, etc. No jeweler should be without his illustrated catalogue.

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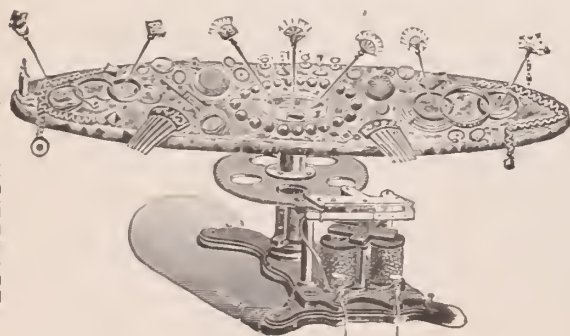
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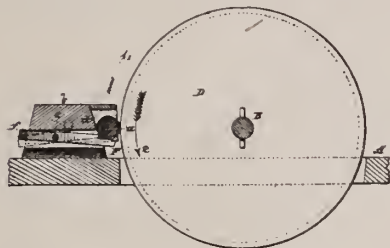


The Latest Patents.

ISSUE OF JANUARY, 10, 1893.

489,480. DETENT MECHANISM. ARISTIDES H. JACOT, Hoboken, N. J., assignor to Jacot & Son, New York, N. Y. Filed June 11, 1892. Serial No. 436,327. (No model.)

The combination of the disk D on the shaft B, with the non-elastic detent-roller *a* which is placed in con-



tact with the edge of said disk, inclined wall *d* in contact with said roller, and pivoted lever F having handle *f*, upon which lever F the roller *a* always bears, all arranged so that by means of said movable support F the roller *a* can be moved out of its binding position with reference to the edge of said disk D.

489,532. WATCHMAN'S TIME DETECTOR. OTTO E. HAUSBURG, Brooklyn, N. Y. Filed Mar. 10, 1891. Renewed Apr. 12, 1892. Serial No. 428,782. (Model.)

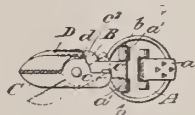
In a watchman's time detector the combination of a drum or carrier revolved by clock mechanism, a strip or piece of paper or other suitable material surround-



ing or facing the same, mechanism for locking the case of the detector, a cover for partly or wholly covering the locking mechanism of the detector, and a pin so arranged with reference to said cover that said cover cannot be moved to expose the locking mechanism without pressing said pin and thereby causing the marking of said strip of paper or other materials.

489,626. CUFF-HOLDER. ESTHER CARPENTER, Helena, Mon. Filed Apr. 29, 1892. Serial No. 431,104. (No model.)

In combination, a button, a spring clasp thereon, a fixed jaw secured to the button so as to swing, a mov-



ble jaw pivoted to the fixed jaw, a nose projecting from the movable jaw, a spring secured to the fixed jaw, and having a head thereon adapted to engage the nose on the movable jaw for yieldingly holding the movable jaw in its open or closed positions.

489,671. BOUTONNIERE. HENRY W. FISHEL, New York, N. Y. Filed Nov. 4, 1892. Serial No. 450,961. (No model.)

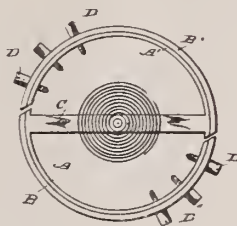
A boutonniere, comprising a buttonhole stud having at its outer end a perforated socket, an artificial flower held within the socket, and a split pin extending



through the leaves or petals of a flower and through the perforations in the socket.

489,790. NON-MAGNETIC WATCH-BALANCE. CHARLES F. CARPENTER, Louisville, Ky. Filed Feb. 29, 1892. Serial No. 423,245. (No model.)

In an instrument for keeping time, the combination with a bi-metallic compensating balance, having one



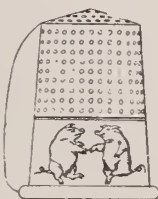
of its rims constructed from silicon bronze, and the other rim from cadmium alloyed with silver, of a balance spring of non-magnetic material.

DESIGN 22,105. HANDLE FOR SPOONS. AUSTIN F. JACKSON, Taunton, Mass., assignor to



the Reed & Barton Corporation, same place. Filed Oct. 14, 1892. Serial No. 448,907. Term of patent 14 years.

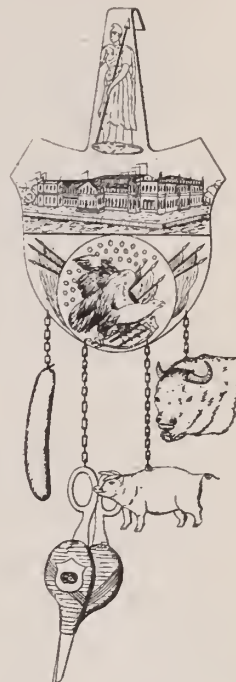
DESIGN 22,106. THIMBLE. MARIA C. SCHERER,



Bayonne, N. J. Filed Dec. 15, 1892. Serial No. 455,311. Term of patent 3½ years.

DESIGN 22,110. BADGE. JAMES R. LEE, Baltimore, Md., assignor to the firm of Torsch & Lee, same place. Filed Nov. 26, 1892. Serial No. 453,280. Term of patent 7 years.

DESIGN 22,107. CHATELAINE. MARIA C. SCHERER, Bayonne, N. J. Filed Dec. 15, 1892. Serial No. 455,310. Term of patent 3½ years.



DESIGN 22,108. BADGE. ISAAC BEDICHIMER,



Philadelphia, Pa. Filed Dec. 10, 1892. Serial No. 454,785. Term of patent 7 years.

DESIGN 22,109. BADGE. JAMES ALLAN, Charles-



ton, S. C. Filed Nov. 11, 1892. Serial No. 451,693. Term of patent 3½ years.

DESIGN 22,125. CLOCK-CASE. ARTHUR O. JENNINGS, Southport, assignor to the New Haven



Clock Company, New Haven, Conn. Filed Nov. 14, 1892. Serial No. 452,004. Term of patent 7 years.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

RIBBON WARE is the name of a line of glass goods bound with metal which Hinrichs & Co., 29 and 31 Park Place, New York, are now showing among their large new stock of art pottery, bric-à-brac, and fancy china. In some articles of this ware, such as vases, a simple metal band, tied in a bow, comprises the entire decoration. In others, the metal decoration is more prominent, sometimes being of two colors. Among other entirely new designs in china figures which this firm are showing is a line of extremely quaint and pretty menu stands.

J. B. McCarty, who has been for the last twenty-five years in the art pottery and bric-à-brac business, is now connected with that department of Levy, Dreyfus & Co., 11 Maiden Lane, New York. He is now on his way to Europe in search of novelties especially suited to the jewelry trade. Mr. McCarty's experience in this branch is a guaranty that the Spring and Fall stocks which will be shown by this firm will be very choice. Contained in this stock will be many specialties which Levy, Dreyfus & Co. alone control!

THE RAMBLER.

The pottery tree, found in Brazil, is curious and useful. One would scarcely expect to find pots and jars and pitchers growing in, if not on, a tree, but the material for them certainly grows in this tree. It is found in the form of silica, chiefly in the bark, although the very hard wood of the tree also yields it. To make this curious pottery the bark is burned, and what remains is ground to powder and mixed with clay.

Palissy.

AS a subject, S. Firth, a well-known lecturer of England, recently took "Palissy, the famous potter: his life and times." During the course of his lecture, Mr. Firth said Bernard Palissy was one of those striking examples which illustrated the interesting fact that in all ages and nations men had been bound to rise above their circumstances and surroundings, and by dint of herculean effort, coupled with innate genius, to place their own and future ages under the greatest obligations. If they took the merest sweep over general and biographical history, their attention would be arrested by grand personalities whose mental and physical energies were consecrated to noble purposes. With enlarged minds and ever-widening sympathies, some of them had, as it were, gathered up into themselves the needs of the masses below, and had become their instructors, their guides and masters of their wills. They were the initiators of great movements which had done so much to make secure the advantages which they now enjoyed. Not more bravely had warriors struggled on the battle-field than had men in the less exciting pursuits of science and philosophy fought with formidable difficulties which for a time defied solution. Efforts in these departments had been maintained in one unbroken continuity from the time when the first books were printed—four centuries ago.

Among those great beacon lights of times long ago which lighted up the way of human progress, Palissy, the famous potter, had both a name and place. He was born at Agen, in France, in 1509. He was his own schoolmaster, and in the very early years of his boyhood the spirit of observation and inquiry manifested itself, and through the whole of his long life the desire to know the hidden mysteries of nature was one of the most dominant passions of his soul. When once he had grasped the truth, either moral, religious, or scientific, no power on earth could induce him to forswear it, or act contrary to it. In the trade of painting on glass, Palissy's father managed to earn a miserable pittance, barely sufficient to maintain his wife and family,

and to this same employment Bernard himself was apprenticed.

When very young Palissy surprised and delighted his friends and neighbors by drawing for them pictures of their houses and other things they loved. When only eighteen years old he, having served his apprenticeship, left his home and went to seek his fortune in districts unknown to him. He then possessed great attainments in three branches of science, viz., geology, land surveying and painting on glass. The lecturer then proceeded to explain the circumstances under which Palissy was led to study how to enamel or glaze pottery ware, and the great difficulties he had to contend with, one of the principal of which was poverty, and how the secret revealed itself to him after years of labor and thought.

Having discovered how to enamel, Palissy set himself to the task of building a furnace and of making his own pottery, but he met with innumerable difficulties. On the first occasion he made a mistake in the compound, and on the second he found that the lime with which he had built his furnace contained flint, which by the excessive heat was liberated, causing it to fly in all directions, and the pottery was covered with it and spoiled. He then built a new furnace of different materials, but on this occasion there was a draught in the furnace, and the ashes were blown over the pottery. It was fifteen or sixteen years before he found a remedy for the various difficulties that sprang in his path one after the other. Palissy then became famous for his pottery, but was imprisoned for several years by the Catholics for being a Huguenot or French Protestant, and when he was released he was employed by the Queen of France, Catherine de Medici, and he had much to do with the erection and beautifying of the Palace of the Tuileries. In his seventy-sixth year he was again imprisoned in the Bastille, and he was there visited by the King of France, who begged of him to change his faith, but Palissy refused, and he died in prison in his eighty-first year.

Conduct is the great profession. What a man does tells us what he is.—F. D. Huntington.

Montana's Sapphire Beds.

BY JULIAN RALPH.

From Harper's Weekly. Copyright 1893, by Harper & Brothers.

THERE is not a more uninteresting-looking patch of ground in all our north-western States than that which a company of Englishmen has just bought in Montana for two millions of dollars. Yet it is a question whether there is a space of equal size that arouses a keener interest when the truth about it is known, for it is a mine of rubies and sapphires. It is eight thousand acres in extent, and would look, to a stranger, like nothing more than a bit of pasture-land.

The tract in question is formed of the river-bank in the elbows of several bends in the Missouri River near Helena, the capital of Montana. All through that northwestern country, after the great river once has broken its bonds and gushed out from the stony hills at what is called the Gate of the Rocky Mountains, it meanders along a curving route through the plains, always in a deep gutter that it has worn down or eaten through. Just where the gems are found there are hills and lesser mountains in sight, but they also are covered with the bunch-grass of the plains, and grass is all that any one sees in any view from the river, either there or over a territory of imperial size to the eastward and southward. Down in the river-gulch there are two former levels of the river, a low terrace forming the present banks of the stream, and a higher one rising above and beyond it. It is on these former levels, under the sod and the soil that time has heaped upon the old river-bottoms

that the jewels are found. The benches or terraces are most pronounced at the bends of the river, and it is the land in a series of these elbows or curves, extending fifteen miles along the stream, that the Englishmen have purchased.

They did not discover the gems, nor were they the first owners of the land after the government. They purchased it from two brothers Spratt, lumbermen from Michigan, who managed to get nearly all of it before they permitted the fame of the gigantic scheme they had for selling out to a company to be widely noised abroad. But the Spratts were not the discoverers either. It seems that the discovery dates back twenty-seven years, and was almost simultaneous with the first practical movement toward a settlement of Montana. At about the time of the outbreak of the civil war there was a rush to Alder Gulch, in Montana, and placer-mining or dirt-washing for nuggets and gold-dust led to the establishment of a camp called Virginia City. Millions of dollars were taken from those diggings, and then the next big find led to a stampede to Last Chance Gulch, which was what is now called Helena. While all the miners were running the pebbles, dirt and rocks of this new field under their water jets or through their pans, the men who got no foothold there roamed about the neighborhood—and probably almost all over the State—and some began placer-mining on the banks of the big river close by. Among those who washed the edges of the river banks was an Irishman, who soon came to be dubbed "Sapphire" Collins, because of a monomania that seized him. This was nothing less than the collecting of the sapphires, rubies, and garnets which he found in his pan every time he washed there. He carried the best speci-

mens out of each lot around in his pockets, and came frequently to Last Chance Gulch to show his treasures. It is said that he had more than an ordinary knowledge of gems in the rough. At all events, he insisted that he had found a bed of sapphires and rubies. He bothered everybody with news of his "find," and with his efforts to secure capital for pre-empting the river-banks, until he came to be dubbed "Sapphire" Collins, and was laughed at by every one.

Eventually, as the matter is remembered, he became really deranged, and his talk showed that disappointment in failing to find any purchasers for his claim was what had turned his brain. But in the mean time he had seen all his financiers and successful miners, and all had enjoyed an opportunity to make the money which the English have within eight weeks poured into the purses of his successors. The truth was that Last Chance Gulch was proving one of the richest placer grounds ever known. Men were at work reaping the harvest that was to reach a grand total of twenty-five millions of dollars. These were not the men nor was that the place to bring to market a handful of dirty-looking and dubious pebbles, when gold was so certain and so plentiful. Thus all that came of the discovery of the greatest gem field in America was the nicknaming of a miner and the wrecking of his intellect.

Although "Sapphire" Collins was the discoverer, other prospectors found the stones at other places, for a great deal of washing was done along the edges of the land that the Englishmen have just bought. The majority of the miners, remembering the fate of Collins, and supposing the peculiar pebbles to have no value, dumped them out of their pans by the bushel and the barrel into the river, along with all the dirt and stones that were left when the gold was picked out.

But a great many who noticed that the stones were translucent carried the prettiest and largest ones as pocket-pieces, while still others sent their best collections to New York to be cut. It is a peculiar fact that most of the stones that were treasured in this way, and nearly all that were sent to lapidaries to be cut, were the white and colorless crystals which are plentiful in the beds, but are of no value. The only colored stones that were thought to be worth keeping were the garnets. It is to this strange chance this is ascribed the fact that the lapidaries of the east continued in ignorance of the existence of the true sapphires and rubies. Some of the pretty stones that were saved were chrysolites, which are technically described as being "a silicate of magnesia and iron;" and others were corundums, hard stones of nearly pure alumina, used for polishing steel and cutting gems. Both are found in the Montana beds.

I was in Helena at the time that the English commissioners were making their final examination of the grounds and closing their purchases, and I was told that riverside lands for as far as forty miles up the river were held at extravagant prices. Moreover



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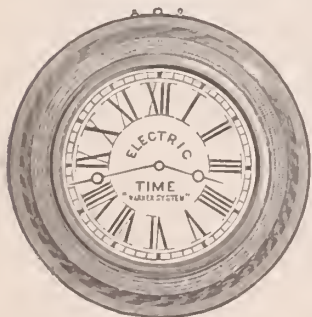
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THE STANDARD ELECTRIC TIME CO.,

397 Chapel St., New Haven, Conn.

stones brought to town by prospectors, such as had been selling for two bits apiece, were now held at \$5, and even \$25. And cut stones on exhibition in the jewelry stores were offered for sale at a rate of \$50 a karat and even higher, that is to say, at almost the prices of diamonds. All this was a natural result of the unexpected discovery of the value of the gem beds, but it was none the less interesting. We shall see that the Englishmen may expect to realize such prices in the future, but in buying the treasure they valued it in a widely different way.

The caution with which the Englishmen advanced into the work of organizing their company and making their purchase was, to the Americans at least, a notable feature of the affair. Perhaps they were afraid that the so-called gem lands were "salted"—that is to say, sprinkled with genuine jewels brought in the rough from somewhere else—or perhaps they but exercised their customary caution. At any rate, they first obtained a report from a well-known engineer. He made a voluminous and exhaustive statement, in which he said that the sapphires are found to be numerous over a large area for nearly three miles on both branches and from the river bank to the foot hills wherever openings were made. Then two experts from England went all over the ground and made their reports, which, as it turned out, confirmed that of the American. Then the Englishmen proceeded to obtain views upon the character, quality, and value of the jewels from English gem experts. Professor A. H. Church, Professor of Chemistry at the Royal Academy, S. P. Thompson, professor in the London Technical College, and F. W. Rudder, curator of the Museum of Practical Geology in London, were all asked to examine stones that were brought to them from Montana. They all, happily for the owners of the river benches, pronounced the gems sapphires and rubies. They said they found them to be pure alumina, with very slight traces of iron. Their crystalline form, hardness (which is next to that of the diamond), and specific gravity were all proofs of their genuineness. As one expert phrased it, "some of them exhibit shades of pink and red, and may be scientifically designated rubies." Then the Englishmen got a report from Edwin W. Streeter, the well-known jeweler, of London. He found the Montana stones admirable in every way. He found that, "taking a hundred karats in the rough, twenty-five karats would be cuttable gems, and the remaining seventy-five per cent. only valuable for mechanical uses and watch work. Of the cuttable gems there would be returned from the lapidary, say, eight and three-fourths karats of cut gems."

Thus equipped with these expert opinions, the promoters undertook to get subscribers to the stock of the company. This is done in England through the work of a person called an underwriter, who receives a commission for the services he contributes. The underwriter begins his task with an effort to secure as officers and founders of the com-

pany men of title, high social position, distinction in commercial life, or fame in the professions. With these names, and the merits of the scheme set forth in prospectuses and circulars, he begins to advertise the company and take subscriptions to the stock. In the case of the "Sapphire and Ruby Company of Montana" such names as that of the Duke of Portland, the millionaire Marquis of Tweeddale, Sir Francis Knollys, secretary to the Prince of Wales, Sir Arthur Sullivan, the operatic composer, Frank C. Burnand, editor of *Punch*, and a great many lords, earls, baronets, secretaries to dukes and duchesses, railway officials, brokers, and well-known business men were put down among the officers, founders, or early subscribers to the company.

The mining that was being done when I was in Helena was of the most primitive sort. The gems lie on or close to the bed-rock, which is covered with ten feet of soil on the lower benches, and perhaps twenty feet on the upper benches, or second terrace. The workmen dig down through the soil and sand, which they throw away until they are within a few inches of the rock. That rock is practically smooth, and is like a shelf, upon which the gold and gems are found. The gravel or dirt close to the rock is passed through a coarse sieve and then through a fine one. What the coarse sieve holds is thrown away. The second sieve lets the dirt through it and the stones rattle down the screen into a box. The contents of the box are put into a sack and carried to the river, where the stones are washed and sorted. Besides the gems, they find in the washings quartz pebbles, slate, alluvial gold and nodules of iron. Between 2,000 and 3,000 karats in sapphires and rubies have been taken out in this way daily without machinery. According to the figures of Mr. Streeter, the London jeweler, who is now a stockholder in the company, this rate of mining would produce $8\frac{1}{4}$ carats of marketable gems in every 100, or about 250 karats a day. It is understood that the mining on Eldorado Bar will continue in this primitive way all Winter, but that next Spring hydraulic washing will be introduced. There is not likely to be any very rapid work upon the mines. The owners know enough not to flood the market with the stones either all at once or in any manner.

I have seen a great many of these gems; indeed, I have seen pints of them at a time in the company of experts or in my wanderings among those who had them to sell. They are very disappointing to look at in the rough. Were any person who is accustomed to spend his Summers upon the seacoast to see a hatful of them, his first impression would be that they were very like the chromatic and translucent pebbles that are mixed with the sand on the ocean beach, the pretty stones which children pick up and carry to the hotel verandas to play with. A closer look at the gems would reveal the fact that nearly all except the garnets look green or pale blue, and are of many-sided crystalline shape, or at least have evidently been of

that shape before some or all of their sides were worn smooth by the action of the water in rolling them along upon and among the rocks. An expert would point out a singular mark upon nearly all of them—a raised triangular piece upon their ends, the outlines of the triangle being very clearly defined. This, I believe, is what is called the signaure of the sapphire. After that, when the stones were held up to the light and looked through, interest in them would increase, for unexpected colors would be found in them, and there would be seen a nameless quality about them which is due to the subdued luminousness which cutting will reveal in all its force. The colors they are seen to possess are all shades of green, all shades of blue except the indigo shade, all shades of yellow and red, and a great many pink and violet hues. The shapes they take are those of bits of pipe stem, perfect crystal, and a queer flat form like the body of a flat-iron, though not as large as an ordinary masculine thumb nail. The flat ones are thin; the cylindrical and hexagon ones are thick. As a rule, I should say they vary between the size of half a karat and less than four karats. This attempt at a description is an effort of an untrained memory and an absence of technical knowledge, and must be taken, as it is intended, as a general suggestion.

And what do I think of them? They are very beautiful when they are cut. They sparkle and almost flame as the original or fashionable Asiatic sapphires do not begin to do. In fact, the Asiatic sapphires, when put beside them, appear like highly polished colored glass beside a flaming jewel. I am assured that this fiery quality of the Montana stones will endure forever, because of their very great hardness. The diamond, being classed as 10 in point of hardness, is only one-tenth harder than these Montana stones. I have not been so fortunate as to see any Montana rubies, and therefore will not speak of them. I have not the least doubt in the world that rubies are found there, though they are very uncommon. A peculiar thing about some of the sapphires

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only.

is that they look red from one point of view and blue from another.

But now as to the sapphires. They are genuine and very beautiful, but they are not, except in very rare examples, of the color of the true sapphire. Therefore they are at a disadvantage. If they were all sapphire blues, they would still have the diamond to fight against—that brilliant plague of all owners of other stones, since it persists in remaining fashionable year after year in spite of every effort to dethrone it. But in addition to the supremacy of the diamond, these home gems are of many colors, and yet not of the right colors. I think they are, next to the diamond, the most ornamental stones I ever saw. But what will others think? What will fashion decree with regard to them? There is their situation in a nutshell. To it there can only be added a glance at the titles of the noblemen interested in the company. If they can induce royalty to don Montana gems, and if their own duchesses and countesses and grand dames all put them on, Dame Fashion will certainly deign to cast an eye upon our offering. Then we shall have to wait and see whether she frowns or smiles.

METALLIC LUSTER.

MAUD—What bright things Mr. Ducats does say!

JACK—Yes; they seem so at least, set in four millions solid gold.—*Vogue*.

ATTENTION!



I take this means of informing the trade that I have lately received so many requests for fitting up shops that I cannot accept any more orders during the next month. I have calls from Canada St. Louis, Mo., Providence, R. I., and other places

that need my attention at once and will keep me busy for the next four weeks. Not only is my time occupied in completing my book, but I give my personal supervision to my two shops: Electroplating (second floor) and Polishing and Lapping (fourth floor).

I take pleasure in stating to the Trade however, that no matter how busy I may be, I shall publish, as soon as possible, the important work that I have undertaken, comprising a large number of original receipts and illustrations.

The book will cost me when completed at least \$3,500.

Subscription blanks can be had upon application and will be forwarded by me without delay.

MARTIN BRUNOR,

17 John Street, NEW YORK.

The Other Side of Life.

BAD MEMORY.

HUSBAND (*irritably*)—Can't you remember where I said I left my glasses this morning?

WIFE—I'm sorry, dear, I really can't.

HUSBAND (*peevishly*)—That just shows the forgetfulness of you women.—*Harvard Lamboon*.

COULDN'T HELP IT.

TEACHER—If any pupil can answer, let her raise her hand. Well, Mary, you may tell.

"Please, ma'am, I don't know."

"Then why did you raise your hand?"

"I couldn't help it, ma'am. Uncle John gave me this ring last night."—*Boston Transcript*.

HE PICKED UP A PIN.

"I got my start in life through picking up a pin on the street. I had been refused employment by a banker, and on my way out I saw a pin and—"

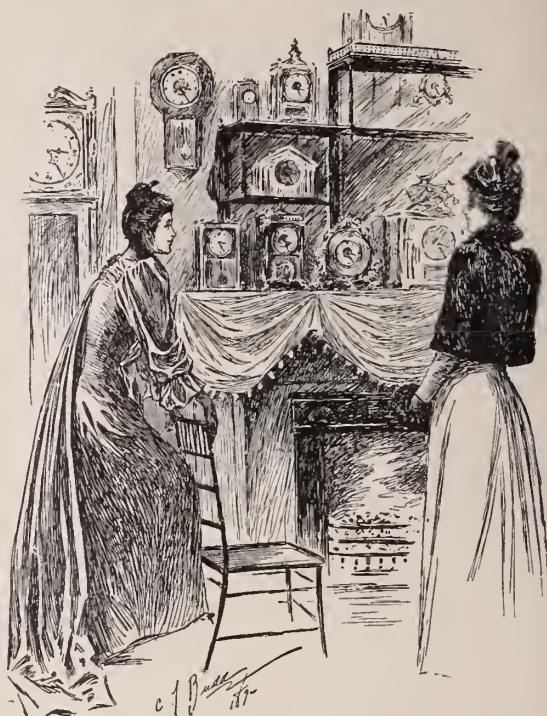
"Oh, thunder! What a chestnut. I've heard of that boy so often. The banker was impressed with your carefulness, and called you back and made you head of the firm."

"No. I saw the pin and picked it up, and sold it for \$500. It was a diamond pin."—*Harper's Bazar*.

A pearl may in a toad's head dwell,
And may be found, too, in an oyster shell.
—*Bunyan*.

It is stated that the badge of the Lord Mayor of London contains diamonds which are valued at £120,000. That's all very well, but the trouble must be that when he wears the badge the Lord Mayor is liable to be mistaken for the headlight of a locomotive.—*New York Tribune*.

ONE DISADVANTAGE OF A WEDDING.



YOUNG BRIDE—You see, these clocks were wedding presents, and we are obliged to have them all out for a time. Don't want to show any partiality or cause ill-feeling among the donors, you know. —*Fudge*.

The saying, "Time is precious," strikes
Me forcibly as true
When on my absent watch I pay
Each month the interest due.
—*Puck*.

EASILY REMEDIED.

WAGLEIGH—How did you like that dinner service I sent you to-day, dear?

MRS. WAGLEIGH—Oh, it is perfectly lovely! but there are only 191 pieces in it, and you know the set mamma has came in 217 pieces.

WAGLEIGH—Well, dear, don't let that worry you. After Bridget has handled it for a week or so it will be in a good many more pieces than that —*Puck*.



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Importer of

Watch Materials and Tools,

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Agent for

BERRENOUD & BRODBECK,
CHAUX-DE-FONDS.

COMBINATION JEWELERS' PLIERS, With Rivet Extractor and Push Pieces. Nickel Plated.

ANNOUNCEMENT.

It is fitting at this season to express to the trade our thanks and appreciation for favors extended during the past year, which we trust have been merited by our endeavors to keep in touch with the growing demands for new, original and tasty patterns in all lines.

THE HIGH GRADE OF ELECTRO SILVER PLATE STAMPED

★ ROGERS & BRO. A I,

the original and genuine brand, is so well and favorably known to the trade, it is unnecessary for us to speak further of it here, except to say that the standard will always be maintained.

For the coming year we shall be alive to the wants and necessities of the times, and we hope to merit the good will in the future so generously bestowed in the past.

ROGERS & BROTHER,

WATERBURY, CONN.

16 CORTLANDT ST., N. Y.

FALKENAU, OPPENHEIMER & CO.



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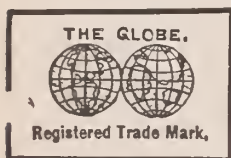
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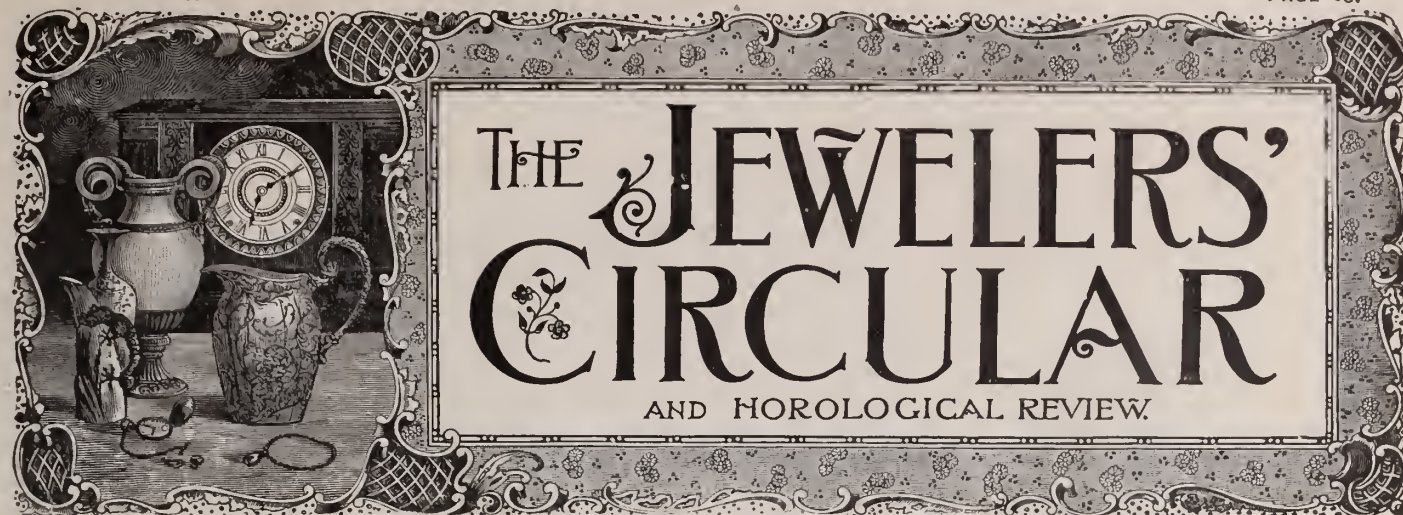
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GUNZBURGER BROS., Importers of **DIAMONDS,** 35 Maiden Lane, New York.

L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.



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VOL. XXV.

NEW YORK, WEDNESDAY, JAN. 25, 1893.

No 26.

A SPECIMEN OF FINE FRENCH GOLDSMITHING.

PARIS, France, Jan. 12.—A few days since a number of scholars and physicians, French and foreign, met in the large hall of the new Sorbonne to offer their compliments to M. Pasteur on the occasion of his 70th birthday. President Carnot attended

Mankind." The obverse is decorated with a bunch of laurels and roses tastefully entwined, with the inscription, "To Pasteur, on the occasion of his seventieth birthday, as a token of gratitude from Science and Mankind."

monds. The base of the figure is of pure hammered gold, and around it are set nine gems—a diamond, ruby, sapphire, chrysoberyl, cat's-eye, coral, pearl, hyacinth, garnet, emerald and moonstone.

The apex of the figure, which is in the



GOLD TESTIMONIAL TO M. PASTEUR. OBVERSE AND REVERSE VIEWS.

the meeting. M. d'Abadie, president of the Academy of Sciences, presented M. Pasteur with a gold medal engraved by Roty, the well-known talented artist. One face of the medal shows a speaking portrait of Pasteur with the following inscription engraved underneath: "For Science, Fatherland and

A Jeweled Idol.

AN English gentleman at an auction sale of East Indian relics recently paid \$13,000 for the famous Hindoo god Lingam. Lingam is only a trifle over a foot in height, but he is said to be worth his weight in dia-

shape of a pyramid, is encircled with a plinth set with small but very fine diamonds. The pinnacle of the pyramid is a topaz one and ten-sixteenths inches in length and nine-sixteenths of an inch in depth. This is in the shape of a horseshoe, the center being a cat's-eye of exceeding brilliancy.

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7 E. 17th St.
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synonym of originality
and a proof of high grade work.

It is welcomed by the
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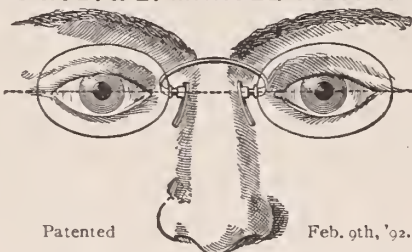
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MAIDEN LANE,
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Sole Agents and Manu-
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SOLE IMPORTER OF MATERIAL FOR THE

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"Lady Racine" and "New Haven," Berna, New London and Belle-Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES.

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SWISS WATCHES and FRENCH CLOCK GLASSES

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\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

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Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

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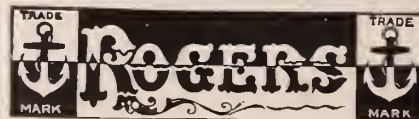


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Artistic Novelties in Aluminum, Napkin Rings, Mugs, Goblets, Bonbonnières, Etc.

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COR. GREENE STREET,

NEW YORK.

Annual Meeting of the National Association of Jobbers.

The National Association of Jobbers in American Watches held their ninth annual meeting last Tuesday and Wednesday in the banquet hall of the Café Saverin, Equitable Building, New York. The meeting commenced at 10.30 o'clock Tuesday morning. The president, H. F. Hahn, in a few words, impressed upon the members the importance of the meeting, and urged upon them the necessity of caution in adopting some plan for co-operating with the manufacturers during the coming year. Upon the roll being called, the following names were answered to:

Bay State Watch Case Co., Floyd, Pratt & Co., Kettell & Blake, Morrill Bros. & Co., D. C. Percival & Co., Geo. H. Richards, Jr., & Co., E. H. Saxton & Co., Smith & Patterson, and H. T. Spear & Son, Boston, Mass.; W. W. Mansfield & Co., Portland, Me.; H. A. Osgood & Son, Lewiston, Me.; Boyle Bros., White River Junction, Vt.; L. S. Stowe & Co., Springfield, Mass.; Henry Kohn & Sons, New Haven, Conn.; Aikin-Lambert Jewelry Co., C. K. Colby, Cross & Beguelin, H. E. Droz, Jos. Fahys & Co., Max Freund & Co., R. L. & M. Friedlander, Henry Ginnel & Co., Keller, ttinger & Fink, Koch, Dreyfus & Co., S. Levinson, issauer & Co., S. F. Myers & Co., Marx, Veit & Co., Martin Metzger, & Co., F. N. Nauman, I. M. Rubenstein, Adolphe Schwob, J. T. Scott & Co., Smith & Knapp, Stern Bros. & Co., Weis & Oppenheimer, N. H. White & Co., Hayden W. Wheeler & Co. and John B. Yates, of N. Y. City: M. Eliassof & Bro., Albany, N. Y.; M. Freudenheim & Bro. and Freudenheim & Abramson, Elmira, N. Y.; Taylor & Wright, Binghamton, N. Y.; L. Levy, Syracuse, N. Y.; Henry Euler, H. O. Hurlburt & Sons, S. Kind & Co., Wm. Morris & Co. and M. Sickles & Sons, Philadelphia,

Pa.; The Non-Retailing & Co., Lancaster, Pa.; N. B. Levy & Bro., Scranton, Pa.; Goddard, Hill & Co. and Heeren Bros. & Co., Pittsburgh, Pa.; M. Daniel, Baltimore, Md.; The Bowler & Burdick Co., Cleveland, O.; A. G. Schwab & Bro., Cincinnati, O.; A. H. Bonnet, Columbus, O.; Benj. Allen & Co., H. F. Hahn & Co., A. Hirsch & Co. and Lapp & Flershem, Chicago, Ill. Between fifty and sixty others were represented by proxy.

The reading of the minutes of the last annual meeting was dispensed with, but the minutes of the semi-annual meeting held last July were read and adopted.

The secretary and treasurer read his report, which showed the membership of the association to be about the same as last year, 183, and that there remained a balance in the treasury of about \$1,500. Discussion took place regarding the devising of plans for co-operating with the movement and case makers. On the motion of M. J. Lissauer it was decided to appoint a committee to meet at 1 o'clock that afternoon to devise a plan, and report to the Association at the opening of the afternoon session, an hour later. The committee appointed consisted of M. J. Lissauer, E. S. Smith and David Keller, New York city; Benj. Allen and L. W. Flershem, Chicago; A. G. Schwab, Cincinnati; D. C. Percival, Boston; H. O. Hurlburt, Philadelphia; and Otto Heeren, Pittsburgh. The meeting then adjourned until 2 o'clock in the afternoon.

The meeting in the afternoon began at about 2:30 o'clock. The committee appointed in the morning reported that they

had decided that the Association should select a committee to wait on the manufacturers then in session and offer a proposition which was to the following effect: that the manufacturers coöperate individually with the jobbers in the same way as was done last year; that a commissioner be appointed to investigate all complaints and report to the manufacturer interested, and that the action of the manufacturer toward the jobber complained of, be reported at the next regular meeting of the Association.

This resolution was adopted and the same committee was authorized to submit it. The meeting then adjourned until the next morning to await the action of the manufacturers.

The Wednesday morning session began with a much smaller attendance than that of the previous day. The report of the committee being the first thing in order, M. J. Lissauer, chairman, stated that the proposition had been submitted to the manufacturers the previous afternoon and had been accepted.

A. G. Schwab, of Cincinnati, moved that the semi-annual meeting which takes place next July be held at Chicago. The motion was adopted. The election of officers then took place. All the officers and members of the executive committee were re-elected as follows: President, H. F. Hahn, Chicago; vice-president, M. J. Lissauer, New York; secretary and treasurer, J. H. Noyes, New York; executive committee, H. H. Butts, of Hayden W. Wheeler & Co.; E. S. Smith, of

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?
THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR
 IN FINISH ON THIS ACCOUNT?
THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?
THAT WE ARE THE MAKERS OF THE ORIGINAL AND
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Seamless Gold Filled Chains?

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Fine Gold and Silver
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The largest assortment
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Brooches, Lace Pins and
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TRADE MARK.

All our goods are made
in Jet, Roman and Silver
Finish, also in Sterling
Silver and Gold Plate.

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BURDON SEAMLESS FILLED WIRES,
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Seamless Hollow Plated Wires.
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ALL SIZES AND QUALITIES.*

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The BIRD-ON-WIRE assures the jobber
and retailer that the goods are made from the
original *Burdon Seamless Filled Gold Wire*, the
reputation of which has been firmly established
among the best dealers of the country for more
than three years. It has stood the test of time.
Its qualities are always guaranteed. Demand
goods made from the genuine *Burdon Wire*.
Beware of imperfect and deceptive imitations.

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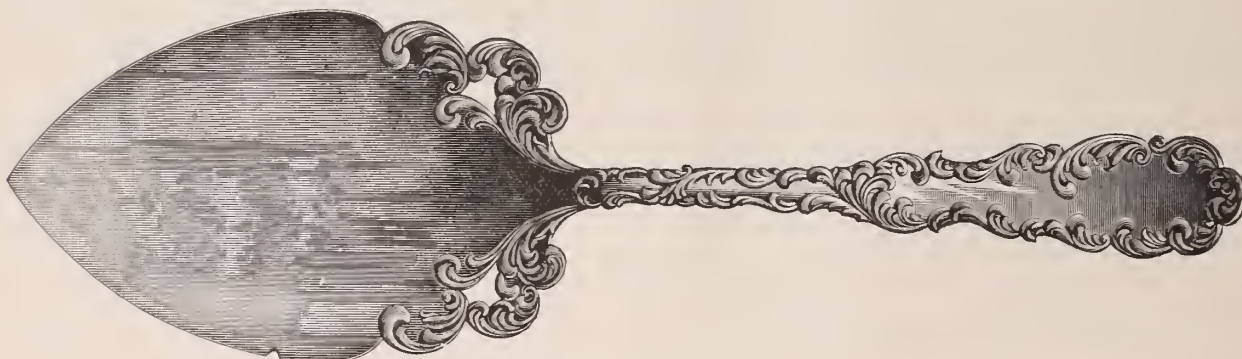
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86 WABASH AVENUE



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

NOW READY.

TEA SPOON, 6 ounce.
" 8 "
DESSERT SPOON.
TABLE "
ORANGE "
COFFEE " Large.
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CHILD'S "

DESSERT FORK.
MEDIUM "
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CHILD'S "

PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER "
" SPREADER.

SUGAR TONGS.
BON BON SCOOPS.
TEA CADDY SPOON.
CREAM LADLE.
SUGAR SHELL.

OTHER PIECES WILL BE READY SOON.

Smith & Knapp; David Keller, of Keller, Ettinger & Fink; L. W. Flershem, of Lapp & Flershem; Andrew Paul, of A. Paul & Co., and A. Kurtzeborn, of L. Baumen Jewelry Co.

The formal business being transacted the meeting adjourned.

Providence Jewelers as Financiers.

PROVIDENCE, R. I., Jan. 18.—That the manufacturing jewelers devote some time to the business of banking is fully attested by the recent elections of directors of several of the local banks. Among these are the following: National Eagle Bank, John S. Palmer, Sylvester G. Martin and Beriah Wall; Roger Williams National Bank, president Charles H. George, Stillman White, John M. Buffinton and Charles Sydney Smith; National Bank of Commerce, Dutee Wilcox; Second National Bank of Providence, John Shepard, Jr.; Commercial National Bank, Isaac M. Potter; Fifth National Bank of Providence, Sylvanus M. Lewis (president), Stephen M. Knowles; Phoenix National Bank, Charles Briggs; Roger Williams Savings Fund and Loan Association, John McAuslan (president), Stillman White; Citizens' Savings Bank, John Austin (president), Charles F. Irons, Edwin Lowe, Arthur E. Austin.

The Retail Watchmakers' and Jewelers' Association of Illinois.

CHICAGO, Ill., Jan. 17.—The regular quarterly meeting of the Retail Watchmakers' and Jewelers' Association of Illinois was held on the afternoon of Jan. 12. The following gentlemen were accepted as members: Vondler Heydt, Chicago; G. W. Tallman and Clay Glotfeltz, Lanark, Ill.; Geo. Hart, Yellow Creek, Ill.; Otho N. Gay, Camp Point, Ill.; Ed. H. Lane, Genoa, Ill.; A. K. Philleo, Alexis, Ill.; C. E. Nicodemus, Forrester, Ill.; E. F. Randolph, Farina, Ill.; Geo. C. Schrieber, Lincoln, Ill., and S. Rhodes, Ulysses, Neb.

The following companies and firms promised their support to the Association in establishing World's Fair headquarters in Chicago for the accommodation of visiting craftsmen: Elgin National Watch Co., Waterbury Watch Co., New York Standard Watch Co., C. H. Knights & Co., Rockford Silver Plate Co., Howard Sterling Co., R. S. Simmons & Co. and Foster & Bailey.

The Affairs of George E. Buckingham.

MERIDEN, Conn., Jan. 20.—Henry Kohn, of Henry Kohn & Sons, Hartford, a creditor to the extent of \$1,000 in the failure of Geo. E. Buckingham, was in this city yesterday, and went through the stock, which he thinks is worth about \$500.

Trustee Gleeson said to-day that the assets are about \$1,000, while Mr. Buckingham owes about \$4,000. An offer of settlement will be made to the creditors. Attorney Fay, for Kohn & Sons, said that he thought that Mr. Buckingham will have to account strictly for his stock.



BIPPART & CO.

MANUFACTURERS OF

DIAMOND JEWELRY

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SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,**

**LINK BUTTONS,
CUFF PINS,
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NECKLACES,
RINGS,**

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

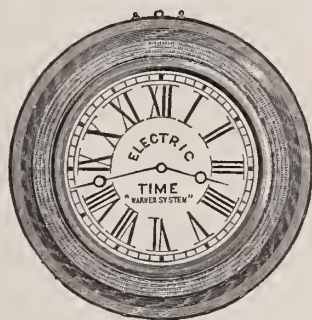
IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,
NEW YORK.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

397 Chapel St., New Haven, Conn.

Arnstein Bros. & Co.,

Importers of Diamonds,

AND

Jobbers in American Watches,

37 Maiden Lane, N. Y.

V. B. Thayer Files a Supplementary Deed of Trust.

MEMPHIS, Tenn., Jan. 19.—A supplementary deed of trust has been filed by V. B. Thayer, with Thomas J. Barchus, as trustee, for the protection of certain creditors not mentioned in the original deed of trust, by applying the surplus, if any, of the proceeds of the property conveyed to the payment of their claims after paying the costs, expenses, fees, compensation and debts mentioned in the deed of Jan. 4, which surplus is only a part of the property and assets of V. B. Thayer.

The total sum of this conveyance amounts to about \$27,000, to be distributed pro rata among about eighty-four creditors, all of whom reside outside of the city.

A Miniature War in the South.

AUGUSTA, Ga., Jan. 19.—A case in the recorder's court this week brought forth the fact that A. J. Renkl and A. Godin, two of Augusta's jewelers, whose stores are only two doors apart on upper Broad St., are not on the best of terms. Robert Hamilton, a negro porter of Mr. Renkl's was charged with cursing and shoving Mr. Godin's young

son George, on the street on the second day of January.

Hamilton pleaded guilty to having accidentally pushed the young boy while the streets were crowded during the Emancipation parade, but said that George had cursed him. After listening to the evidence, the recorder dismissed the case without imposing any fine.

Shortly after the fuss between the negro and George, Mr. Godin swore out a peace warrant against Mr. Renkl, as he stated that Mr. Renkl had purposely spit upon his daughter's dress as she passed by his store. Mr. Renkl was put under a bond of \$300. There was another warrant taken out against Hamilton, as Godkin claimed that Hamilton had thrown a bottle of nitrate of silver over the back fence at his daughter.

This Dishonest Porter's Plan Didn't Succeed.

COLUMBUS, O., Jan. 20.—A. & E. Gerlach filed two affidavits in court this week against their porter Herbert Davis for falsely appropriating the following articles from the stock: A diamond stud valued at \$150, a watch chain valued at \$6, a pair of ear rings valued at \$15, four moonstone rings valued at \$6,

gold thimble valued at \$5, silver thimble valued at \$150, hair watch chain valued at \$4, ring valued at \$2, stud mounting valued at \$2.50, stud valued at \$2.50, toothpick valued at \$1—all of the value of \$39.50.

The accused waived examination and was bound over in \$300 on each charge. Most of the goods have been recovered.

Death of a Northwest Jeweler.

THORPE, Wis., Jan. 19.—Rheinold E. Winter, a jeweler here, died Tuesday forenoon, the immediate cause being hemorrhage. He suffered a stroke of paralysis last May, since which time his left leg and arm were paralyzed. He leaves no relatives in this country. He carried \$1,000 insurance in favor of his sister in Germany in the Modern Woodmen, which took charge of his funeral.

Maier & Berkele Give a Banquet to Their Employees.

ATLANTA, Ga., Jan. 17.—Maier & Berkele remembered the employes of both their stores in a substantial way last Saturday night by giving them a banquet at the Kimball.

The corps of clerks present were: George Rorig, E. Lineck, A. D. Yoran, J. H. Peoples, James Faustman, B. W. Ballard, A. S. Allen, Charles Gramling, Joseph Jansen, V. R. Davis, H. L. Stearnes, M. E. Freeman, B. R. Allen, R. L. Costan, P. G. Young, J. W. Roddey, Frank D. Allen, A. D. Maier, C. Pononi, H. A. Maier and John Berkele.

Undecided as to Whether or Not Castillon Received Stolen Goods.

LOS ANGELES, Cal., Jan. 19.—Juan Castillon, jeweler, charged with having received stolen goods from a burglar named Robert Williams, has been tried before a jury in the Superior Court and the jury has disagreed. He will be tried again. Williams refused to testify against him, on the ground that he would thereby incriminate himself.

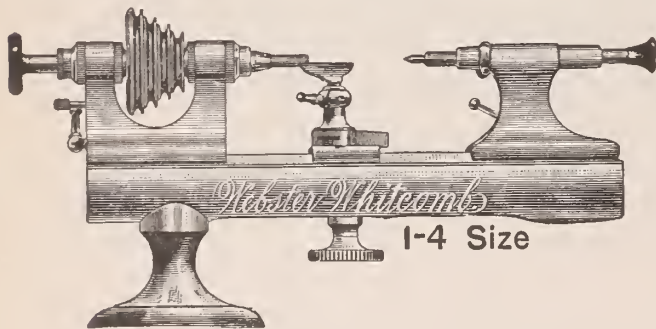
The county authorities have since proceeded to pile up information against Williams and it now looks as though he will be given fourteen distinct trials.

This Thief Used His Fist to Smash the Window.

SCRANTON, Pa., Jan. 18.—The jewelry and cigar store of Danenbaum & Ehreureich was entered on Saturday morning between 3 and 5 o'clock by parties who broke a pane of glass 25x15 feet in dimensions in the front of the store, and carried away everything within reach, among which were two dozen gold crosses, eleven chains, four dozen rolled gold chains, a lot of gold rings, necklaces, plain and fancy clocks, pistols of various makes and sizes, hair charms, gold pins, earrings, society badges, sulphur jewelry and other articles of value.

Mr. Ehreureich first discovered the loss and told his partner, who at once offered \$25 reward for the arrest of the burglar. The window had been broken by hand, as there was blood on the muslin covering on the shelves.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket to said Fair. To every married watch repairer two tickets will be given. Proofs required will be guarantee accompanying the lathe,



bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.,

WALTHAM, MASS.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR

President and Manager.

DIAMONDS.

WATCHES.

OPPENHEIMER & VEITH. BROS.

A LARGE LINE OF
DUEBER
SOLID GOLD CASES.
FILLED CASES.
SILVER CASES.

OUR SPECIALTY:
HAMPDEN MOVEMENTS,
6 SIZE,
16 SIZE,
18 SIZE.

LARGE
INVOICES OF DIAMONDS
JUST RECEIVED FROM OUR
AMSTERDAM & LONDON OFFICES:

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENGLAND 27 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

NOTHING SUCCEEDS LIKE SUCCESS.

Use Only
THE
AMERICAN
"STAR" BRAND
GRASS
BLEACHED
TISSUE PAPER
Bearing this Label,
AND
Beware of Sulphur
Fumigated Imported
Papers.



MANUFACTURED
BY
C.H.DEXTER
& SONS,
WINDSOR LOCKS, CONN.
Established 1837.

AIKIN, LAMBERT & CO.,
19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.
FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



AIKIN-LAMBERT JEWELRY CO.

IMPORTERS AND JOBBERS,

DIAMONDS,
AMERICAN and SWISS WATCHES, CHAINS, JEWELRY, THIMBLES, Etc

New Novelties for 1839.



THE ROSE
BOUTONNIERE,
The Latest



Fad,

PATD JAN 10TH 93.

Impossible to distinguish from a small rosebud.

75c. Per doz. net.



ALUMINUM
THIMBLES.

ONLY

75c. Per doz.

A full line of

ALUMINUM GOODS,
INCLUDING

Match Safes, Key Chains,

Cigar Cases,

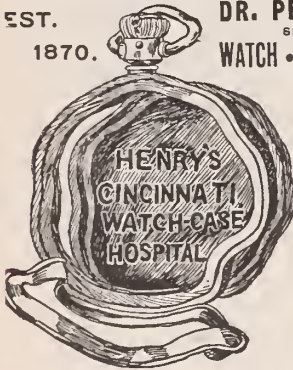
Picture Frames, Etc.

FRED. KAUFMAN,

41 Maiden Lane, New York.

An immense line of Sterling Silver Souvenir Spoons, A dozen assorted patterns, including the above, for \$9.00.

EST.
1870.



DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES

Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

English Cases
changed to fit
American
movements

Can be cured at
53

Longworth St.,
Cincinnati, Ohio.

Sixteenth Annual Meeting of the Jewelers' League.

The sixteenth annual meeting of the Jewelers' League, of New York, took place in Masonic Hall, 23d St. and Sixth Ave., New York, on last Tuesday night. As has been a custom for several years past, a number of the active members, previous to the calling of the meeting, repaired themselves convivial hostelry to partake of a specially at Heckman's, 112 William St. Among the gentlemen who enjoyed the repast were: President Henry Hayes, William Bardel, J. R. Greason, A. A. Jeannot, L. J. Mulford, Mr. Barnum, Theodore L. Parker, A. Barker Snow, Mr. Jones, David Untermeyer, S. Untermeyer, Mr. Berg, of Hyman, Berg & Co., Chicago, Mr. Cadmus, Mr. Dannenfelser and Morris Lissauer. The affair passed off in a pleasant manner, after which in a body the gentleman wended their way to the Hall.

The meeting altogether was a very interesting one, though the attendance was not as large as may have been desired, owing doubtless to the prolonged cold weather. President Hayes called the meeting to order at 7:30 o'clock, and requested the secretary to read the minutes of the last annual meeting. David Untermeyer moved that the reading be dispensed with, the motion being carried. Mr. Hayes then read his annual address as follows:

GENTLEMEN: To rehearse the history of the past year is to repeat an oft-told tale. We have for twelve months traveled the solid walk of continued success. No extraordinary demands have been made upon us, but rather a minimum death rate has called upon us to contribute our share to the relief of many a needy beneficiary. As year follows year the loyalty of our members has been tested and found equal to every emergency. And in no year more than the past has the earnest devotion of all our members been so gratifying or more surely evidenced the superb strength of our substantial, honored and enduring institution. It is this feeling of loyalty that maintains our proud position in the circle of fraternal societies. You know we are not an association for life insurance; we are contributors to a beneficiary fund, mutual in dealings as well as in results, yet the moral and financial obligations of each member are as binding as are those in any mutual life insurance company. The ties that hold men of our business or of kindred trades together,

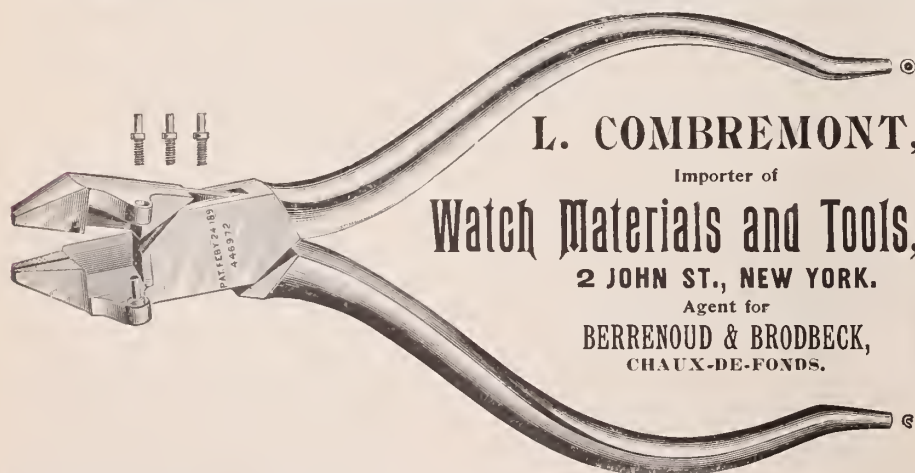
are great and strong, while the results of our working are the more satisfactory in the fact that with expenses merely nominal we are enabled to pay to beneficiaries double the sum that the same amount annually contributed as premiums in ordinary life insurance companies will secure. But this very feature of fraternity devolves upon every member an obligation to add to our membership. Were we all imbued with the great importance of this measure, it surely would be a very easy matter for each member to use the very slight influence needed to introduce an additional member, and produce the grand result of strengthening the League and of placing it beyond cavil or criticism, making assurance doubly sure.

In connection with this feature of enlarging and strengthening our association, I venture to suggest an increase of our annual dues which would be a very slight burden to each member, yet would so substantially increase our reserve fund as to place beyond peradventure all risks, even in case of epidemics or of extraordinary mortality. With this meager addition to the current assessments, the annual expense for the benefits conferred would not equal one-half the amount required by the most conservative life insurance companies for the same benefits. This would be the means of attracting the attention and confidence of many men in our own and kindred trades, who ought to be numbered among our members.

The constitutional amendment which you will consider this evening appears to me to be so important as to merit your hearty approval; for while we must and will be prudent in our investments, it surely is desirable to so easily and certainly add to our reserve. The laws which surround the investing of funds held by savings institutions should certainly warrant us in adopting the same conservative disposition of our moneys.

The modesty of our secretary would prohibit my making any reference to the most admirable manner in which he conducts the business of our institution; yet you will every one bear witness with me to his courtesy, which is one of his many crowning virtues, shedding a halo upon the ability and integrity with which he manages our affairs.

At the risk of tiring you with repetition, I must express my satisfaction with and our obligation to our executive committee for their unwearied attention, as well as for the conscientious care given to the important interests committed to their charge. In season and out have they borne the burdens imposed upon them, carefully guarding the League from every intrusion, either in condition or character, that might be made upon its judiciously selected risks. Nothing but an earnest desire to discharge their duty would impel them to so often inconvenience themselves in responding to the calls made by us on their time and attention. Their report will doubtless command your approval, and any suggestions they may make will unquestionably receive full and fair consideration. Therefore, without wearying you with further remarks, I will ask you to proceed with the business.



L. COMBREMONT,

Importer of

Watch Materials and Tools,

2 JOHN ST., NEW YORK.

Agent for

BERRENOUD & BRODBECK,
CHAUX-DE-FONDS.

COMBINATION JEWELERS' PLIERS,

. With Rivet Extractor and Push Pieces. Nickel Plated.

NOW READY.

WORKSHOP NOTES.

200 PAGES BOUND IN CLOTH.

PRICE, \$2.50.

The most complete book of the kind ever published. A perfect encyclopædia of information.

With a copy of Workshop Notes and 52 numbers of The Jewelers' Circular, (a year's subscription, price, \$2.00), any jeweler will have all the trade literature he needs.

SEND \$2.50 AND GET BOTH.

S. C. JACKSON, 180 BROADWAY, NEW YORK
MANUFACTURER OF

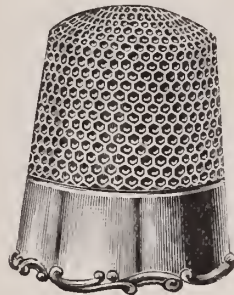
Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.



KETCHAM & McDOUGALL,
MANUFACTURERS
GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.



R., L. & M. FRIEDLANDER,
65 & 67 Nassau St.,
NEW YORK.

Diamonds and Diamond Jewelry.

WHOLESALE **Jewelers,** IMPORTERS OF **Tools, Materials,**

And **Jobbers** And **Optical**

In **American** **Goods.**

Watches.

MONARCH
R.L. & M.F.

Send business card for reference and we will mail you our catalogue.



Important to Manufacturers of Watch Cases and Jewelry.

For JOINTS and JEWELERS' HOLLOW WIRE WORK,
in all karats and proportions.

SEAMLESS TUBING

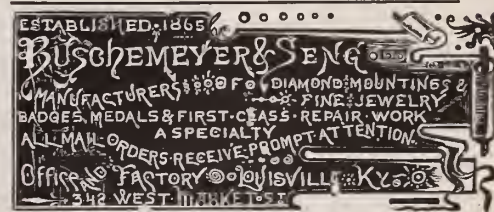
Made in Solid Gold and Silver, also in Brass and Copper.

SOLD ONLY TO MANUFACTURERS AND JOBBERS.

CHAS. NOBS,

Manufacturer of Nobs' Patent Watch Case Springs.

24 Boudinot St., Newark, N. J.



CROSS & BEQUELIN,
17 MAIDEN LANE, N. Y.



We are prepared to furnish you with anything **YOU** may want in
Watches, Diamonds, Jewelry, Watch Materials, Etc.



We want a good share of YOUR trade for "93"



The reading of the report of the examining finance committee was then in order. Secretary Sexton asked if Otto Heeren was present. Mr. Heeren not being present, he asked President Hayes to read the report, which was as follows:

The undersigned have examined the books and accounts of the Jewelers' League, and find them correctly set forth in the Treasurer's Report. They also find that the Bonds as specified are deposited in the Safe Deposit Vaults in the Nassau Bank.

OTTO HEEREN,) Examining
JAMES S. FRANKLIN,) Finance
FRANK A. DAWES,) Committee.

NEW YORK, January 17, 1893.

The report was received. The report of the secretary and treasurer was then read by Mr. Sexton. It was as follows:

Membership..... 2,710
Reserve Fund..... \$141,158.99
Amount paid to Beneficiaries since date of organization.....\$1,156,050.70
Number of Members January, 1892..... 2,730
Applications received during year 1892... 130
Applications rejected during year 1892.... 6

Members accepted..... 124
2,854

Members who have died during year 1892 31
Members who have been dropped during year 1892..... 113 144

Present Membership..... 2,710

Amount on hand January 10,
1892..... \$31,222 18

RECEIPTS.	
124 Members' Initiation Fees at \$1.00.....	\$372 00
124 Members' First Assessments \$2.00.....	248 00
31 Surplus Assessments of Members, at 50c.....	15 50
17 Surplus Assessments of Members, at \$1.00.....	17 00
10 Surplus Assessments of Members, at \$2.00.....	20 00
Amount from Reinstatements...	318 00
Interest on Contingent Fund....	4,624 02
Interest on Permanent Fund....	335 00
Assessments Numbers 203 to 207 (balance).....	1,195 00
Assessments Numbers 208 to 211..	21,776 50
Assessments Numbers 212 to 216.....	27,345 50
Assessments Numbers 217 to 220.....	21,633 00
Assessments Numbers 221 to 225 ..	27,009 50
Assessments Numbers 226 to 229.....	21,688 00
Assessments Numbers 230 to 234.....	26,929 00
Assessments Numbers 235 to 238.....	20,029 00
Amount from Quarterly Dues....	10,353 00
	\$16,054 52 \$199,075 68

DISBURSEMENTS.	
Beneficiary of George Parker Bell, Stockton, Kan.....	\$5,000 00
Beneficiary of Chas. R. Streiff, St. Louis, Mo.	5,000 00

Beneficiary of August W. Boning, Phila., Pa.....	\$5,000 00
Beneficiary of Frank B. Dodge, Woburn, Mass.	5,000 00
Beneficiary of George Hutchinson, New York, N. Y.....	5,000 00
Beneficiary of Thomas Thompson, Plainfield, Ill.....	5,000 00
Beneficiary of Louis G. Levy, Phila., Pa.....	5,000 00
Beneficiary of Rudolph F. Ruprecht, New York.....	5,000 00
Beneficiary of John M. Parshall, Chicago, Ill.	5,000 00
Beneficiary of Wm. R. Jackson, New York, N. Y.....	5,000 00
Beneficiary of Adolph H. Storz, Brooklyn, N.Y.	5,000 00
Beneficiary of Joseph Muhr, Phila., Pa.....	5,000 00
Beneficiary of Isaac Unger, New York, N. Y.....	5,000 00
Beneficiary of Chas. H. Holder, New York, N.Y.	5,000 00
Beneficiary of Moses Mehrback, New York, N. Y.....	5,000 00
Beneficiary of John B. Morse, Providence, R. I.....	5,000 00
Beneficiary of John H. Baker, Attleboro, Mass.	5,000 00
Beneficiary of Geo. H. Houghton, New York.	5,000 00

WHOLESALE

WATCH MATERIALS.

TOOLS.

AMERICAN

WATCHES.

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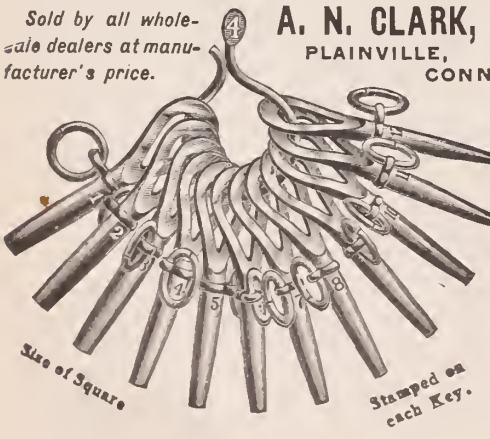
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E. INGRAHAM CO.

CLOCKS,

141 & 143 STATE STREET. CHICAGO, ILL.

Sold by all whole-sale dealers at manu-facturer's price.



A. N. CLARK,


PLAINVILLE, CONN.

Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

1866.

THE

1892.

Ladd Watch Case Co.,

LADD

NO. 1810.

Sole Manufacturers of the

LADD

PATENT STANDARD STIFFENED GOLD WATCH CASES.

No Gold Used Below 14 Kt.
Extra Heavy Center Rim. Solid Gold Joint Shield
Solid Gold Corner Guard in our Flat Cases.
NEW FACTORY AND SALESROOM,
No. 70 RICHMOND STREET,
PROVIDENCE, R. I.

Beneficiary of Willard	
W. Albee, No. Attle-	
boro, Mass.....	\$5,000 00
Beneficiary of Geo. H.	
Richards, Jr., Boston,	5,000 00
Beneficiary of Mortimer	
L. Stites, New York	5,000 00
Beneficiary of Frank	
M. Whiting, No. Attle-	
boro.....	5,000 00
Beneficiary of Bennett	
H. Buell, Brooklyn,	
N. Y.	5,000 00
Beneficiary of Charles	
Kiefer, New York,	
N. Y.....	5,000 00
Beneficiary of Jacob	
Stern, New York, N.Y	\$5,000 00
Beneficiary of Urban	
Smith, New Bedford,	
Mass.....	5,000 00
Beneficiary of Henry	
C. Lesquereux,	
Springfield, Mass...	5,000 00
Beneficiary of Henry	
Tyler, Richmond, Va.	5,000 00
Beneficiary of Edward	
D. Allin, New York,	
N. Y.....	5,000 00
Beneficiary of Geo. F.	
Peacock, New York..	5,000 00
Beneficiary of C. G.	
Norling, Boston, Mass.	5,000 00
Contingent Fund, New	
York City 7 per cent.	
Bonds.....	15,369 91

50,369 91

\$28,705 77

MISCELLANEOUS DISBURSEMENTS.

Books, Stationery and	
Printing.....	\$1,039 64
Postage and Rent of P.	
O. Box 344.....	691 62
Rent of Office.....	400 00

Rent of Hall.....	\$ 40 00
Gas, Ice and Office Ex-	
penses.....	129 69
Attorney's Fees.....	100 00
Medical Examiner's	
Fees.....	30 00
Stenographer.....	6 75
Rent of Safe Deposit	
Box.....	10 00
Salary and Commis-	
sions of General	
Agent.....	2,157 00
Traveling Expenses of	
General Agent.....	\$5,105 65
Less Amount	
for "Jewel-	
ers' Security	
Alilance".....	705 00 400 65
Protested Checks.....	40 00
Bonus paid to Members	75 00
All other expenses cov-	
ered by Commissions	
of Secretary and	
Treasurer, 3½ per	
cent. on \$168,696....	5,900 86 11,041 21 \$5,013 31

Permanent Fund.—N. Y. City and			
County 6 per cent. Bonds.....	\$3,500 00	\$4,268 75	
Permanent Fund.—N. Y. City and			
County 5 per cent. Bonds.....	2,500 00	3,025 00	
Contingent Fund.—N. Y. City and			
County 5 per cent. Bonds.....	2,000 00	2,180 00	
Contingent Fund.—N. Y. City and			
County 6 per cent. Bonds.....	57,000 00	66,673 75	
Contingent Fund.—N. Y. City and			
County 7 per cent. Bonds.....	13,500 00	15,902 50	
Contingent Fund.—N. Y. City 7			
per cent. Bonds.....	12,000 00	15,369 91	

\$90,500.00 \$141,158.99

WM. L. SEXTON,

Secretary and Treasurer.

The report was accepted. Next in order was the report of the executive committee, which was read by chairman Wm. Bardel from the platform. It was as follows:

Your executive committee at the close of the sixteenth year of the existence of the Jewelers' League hands back to you the trust vested in them one year ago with no less pride in the position you allowed them to hold, and with fully as much joyous anticipation for the brilliant future of the League as any previous committee could have done.

The past year has been a prosperous one for the League. The contingent fund has risen to \$140,000, all due claims have been paid in full and without dispute, and our membership has about held its own. Most of our fellow members have stuck to us bravely, and met all assessments promptly. There is one inspiring feature about last year's losses. Almost in every instance has the amount contributed by the League been the only support the sadly stricken relatives of our departed fellow members had extended to them to assume by themselves the battle of life.

The League to-day is one of the most, if not the most solid of mutual benefit associations. It has gained its reputation in its sixteen years career through the faithful adherence of its members at large, and through the devotion demonstrated by those members who were chosen to the honorable position of administering its affairs.

Your committee, to avoid the loss of members incurred by being dropped for non or too-late payment of assessments, must, more than all previous committees, urge upon the members the wisdom of sending \$5 monthly to our treasurer, such money to be held by him in trust for them, and to be utilized for the payment of coming assessments. The League is no life insurance company, which, in order to be able to meet its losses and for the sake of making profits out of insurance, has to collect at certain periods certain premiums, much higher than the League can ever cost. The League is a fraternal association in which every member agrees to pay a certain amount according to

BEAUTIFUL SILVER PLATE.



123. PIN TRAY.



2003. MOUSTACHE CUP AND SAUCER.

WE are manufacturing thoroughly good, artistic and beautiful Silver Plated Ware.

THE designs are new and slightly, popular and fast selling, and, quality for quality, you will find our prices LOWEST.

SPECIAL prices in SPECIAL DESIGNS made quickly, and ALL ORDERS filled at SHORT NOTICE.

TEST our statements on a TRIAL ORDER.

CHICAGO SALES-ROOM,
155 STATE STREET.

HOMAN & COMPANY, CINCINNATI

EXCLUSIVELY PLAIN. HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

ATTENTION, BUYERS!

WE have bought the entire stock of the Cox & Sedgwick Mfg. Co. for **Spot Cash**. **Seventy-eight Thousand Dollars'** worth of **Diamonds, Rubies, Sapphires, Emeralds, Pearls, Opals, Olivines**, mounted in **Lace Pins, Bonnet Pins, Scarf Pins, Brooches, Pendants, Necklaces, Finger Rings, Earrings, Black Onyx Goods**, etc., etc.

This transaction will go on record as one of the **largest cash purchases** of Fine Jewelry ever made, and we propose giving the trade the benefit of the extremely reduced prices at which we secured these valuable goods.

Buyers will find it to their advantage to call and inspect same as early as possible, as at the prices we propose quoting everything will be sold quickly. The stock can now be seen in our salesrooms.

Philadelphia Optical & Watch Co.

No Goods Sold at Retail.

916 CHESTNUT ST., PHILADELPHIA.

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Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 NASSAU STREET, NEW YORK.
Send for Selection Package

J. H. DEDERICK, JR.,
— DEALER IN —
Roll Plate Jewelry and Chains,
Optical Goods and Jewelers' Supplies,
16 MAIDEN LANE, NEW YORK.
JET GOODS A SPECIALTY.

THE IMPROVED RIVAL FOUNTAIN PEN.

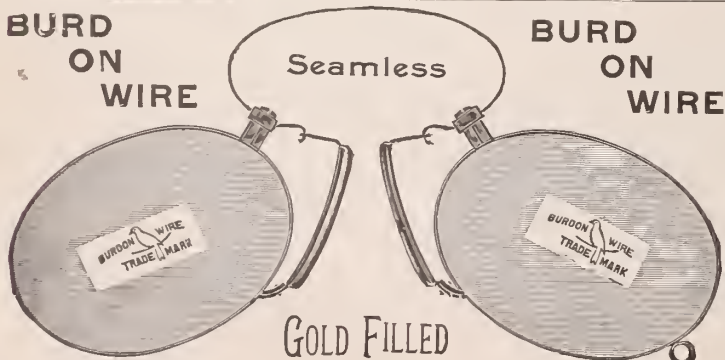
Send for
Price List.



Liberal Dis-
counts to
the Trade.

D. W. BEAUMEL,

Inventor and Manufacturer,
REPAIRING A SPECIALTY. 17 John St., New York.



SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES
MADE OF THE WELL-KNOWN

Burdon + Seamless + Gold-Filled + Wire
... WARRANTED FOR 10 YEARS.

Exactly like solid Gold in appearance, and costing only one-half as much.

SEND \$1.25 FOR SAMPLE.

WINSTED OPTICAL CO., West Winsted, Conn.

Mfrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO"
Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

The Bryant Rings.
ARE EXTENSIVELY ADVERTIZED IN THE LEADING
MAGAZINES: FAMILY, RELIGIOUS AND FASHION
PAPERS FOR THE BENEFIT OF THE RETAIL JEWELER.
DO YOU KEEP THEM?
M. B. BRYANT & CO. 10 MAIDEN LANE, N.Y.
OLDEST RING MAKERS IN AMERICA.

ALUMINUM
In all shapes. Manufactured by
Cowles Electric Smelting & Aluminum Co.
LOCKPORT, N. Y.
Correspondence solicited.

CAMPBELL-METCALF SILVER CO.

Choice Concepts IN  Sterling Silver ONLY.
66 STEWART ST., PROV., R. I.

Opticians' Supplies.



Complete Trial Cases; 150 lens set,
\$32.50; 220 lens set, \$47.50. **Loring**
Ophthalmoscope, \$9.00. **Artificial**
Eyes, for selection, \$1.00 each. **Arti-**
ficial Eyes, best quality \$50.00 per
hundred. **Ophthalmometers**, \$60.00 to
\$85.00. **Queen's Standard Perime-**
ter, \$20.00. **Queen's Lens Grinding**
Outfit, \$35.00. Catalogue FREE.

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Oculists and Opticians,
1010 Chestnut St., Philadelphia, Pa.

WALTHAM DIAL CO.
WALTHAM, MASS.
WALDOHARA **WALDOHARA**

THE Special Notice Columns of THE
JEWELERS' CIRCULAR bring better
results for a small outlay of money
than any medium in the jewelry trade
TRY THEM.

his age toward the support of a deceased member's family whenever a member dies. The basis of this insurance is not a speculative one, like that of a life insurance company, and its business is done at as near cost price as it can be accomplished. For that reason, your committee can only assess whenever one or more proofs of death are before them. There may be certain months in which the committee have no assessments at all to make, but there may be and there have been months in which they are compelled to assess for three or more deaths at a time. To guard against and provide for these larger assessments, the plan mentioned and repeatedly recommended by previous committees is more than recommended by this committee.

For the acquisition of new members—the vital part of the future existence of the League—your committee have like their predecessors, engaged the services of a general agent, and he has filled his position to the best of his ability. Like other good mutual associations, only on less pretentious plan, your committee have for an experiment tried to interest our members in becoming active agents for the League, and they are quite satisfied with the results of this trial. We must appeal to our general membership, however, to do more than they have done recently to augment our ranks by new and young candidates for membership. It should be and it is an easy thing for every one of our members to bring another, when you consider what a small percentage of the 18,000 jewelry establishments of the United States we represent.

Therefore, fellow members, here and all over this great land, wake up! and let it be your special object each and every one of you to pick out the one man we request each one of you to bring. The welfare of your own families and the future of the Jewelers' League rest with every one of you, not alone with your executive committee. In the discharge of their duties, the executive committee have held fifteen meetings during the last twelve months, and they can only hope and expect that all future committees may work together with as much harmony as ours has done.

Your committee express their high appreciation of the extremely gratifying services of our efficient and ever courteous secretary and treasurer, Mr. W. L. Sexton and his associates. They also thank all our trade papers for courtesies extended to them during the past year. We finally thank all our members for the unflinching confidence they have manifested in this committee.

WILLIAM BARDEL, Chairman.

The report was received and filed. The

election of officers was next in order. George R. Howe, first vice-president, was called to the chair. Theodore L. Parker, with some well-chosen and complimentary remarks, nominated Henry Hayes for president. He was elected by the secretary casting one vote. Shubael Cottle acted as teller. Mr. Hayes, in his response, made the following remarks among others: "The struggle to elect your president is a marvel of the age. The hall is entirely too small to hold the people present. The only trouble with our league is that we pay too little. We are getting too rich out of nothing." He claimed that there are better men and younger men eligible to the presidency, and asked the members to prepare their ballots for a new president next year.

The terms of office of the first and second vice-presidents, Messrs. Bowden and Howe, expiring, James P. Snow and John R. Greason were moved up from the third and fourth vice-presidencies, thus leaving these positions vacant. Mr. Snow nominated J. B. Bowden for third vice-president, and that gentleman was elected by the secretary casting one vote, Mor is Lissauer being the teller. George R.

Howe was nominated and elected for fourth vice-president in the same manner, Mr. Berg being the teller.

"The great battle of the evening is before us," said the president, "the election of secretary and treasurer." Wm. Bardel nominated the present incumbent, W. L. Sexton, whose re-election was received with prolonged applause. Mr. Sexton made some interesting remarks in response, and called the attention to the necessity of every member not only keeping up the membership, but of increasing it. With a membership of 2,700, it seemed to him that by the very slightest effort the membership could be brought up to 3,000. Applause followed his brief speech. The next matter in order was the election of three members of the executive committee, the terms of Messrs. Bardel, Untermeyer and Van Deventer having expired.

Morris Lissauer nominated Mr. Bardel, who was elected by the secretary casting one vote, Theodore L. Parker acting as teller. Mr. Berg nominated Mr. Untermeyer. Mr. Cadmus acting as teller. Mr. Van Deventer was re-elected to fill the third vacancy, Mr.

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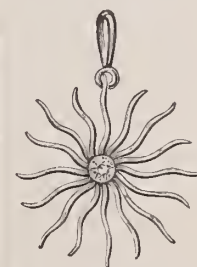
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Lavigne acting as teller. Mr. Howe having become fourth president, his position on the executive committee became vacant, and H. E. Ostrander was elected to fill the vacancy, upon the nomination by Mr. Snow, G. T. Woglom acting as teller. Three members of the advisory, Geo. W. Parks, Geo. L. White, Chas. W. Steele, whose terms had expired, were re-elected, S. B. Mann acting as teller. The reading of communications was then in order. The secretary then read the following:

MR. WILLIAM L. SEXTON, *Secretary of the New York Jewelers' League, New York City, N. Y.*

DEAR SIR:—I had hoped to be able to arrange so as to be present at the annual meeting of the League, as I wished to talk with some of the members and officers, in regard to a plan I had thought of whereby the membership might be kept up and possibly increased. We all know that this is very essential for the permanency and security of our organization. Finding that I cannot attend, I have concluded to offer the plan as a suggestion, and if you think it advisable, you may present it.

First: To call for volunteers from among those present at the meeting who are willing to have their names recorded by the secretary, as pledging themselves to obtain one new member during the coming year. At the annual meeting in 1894, have the list of

names read off, and see how many have been able to secure the promised applicant. Members need not feel any embarrassment at not being able to fulfill their agreement. The object in having their names recorded is simply to charge their memories with the necessity of getting new members, and as there will be some little honor attached to the matter, I feel that it will insure their making every effort possible to have their names mentioned with the successful ones at the meeting in 1894.

Should the applicant be rejected by the League, the member securing the same will be credited with fulfilling his pledge.

MEMBER 308.

The two proposed amendments to the Constitution were then discussed. The executive committee unanimously endorsed the first amendment as proposed:

To insert in Section 5, Article XII., of the Constitution of the LEAGUE, in the eighth line, after the words "New York county bonds," the words, "or such securities as savings banks are authorized to invest in, under the laws of the State of New York, or first mortgage bonds of railroads that have never defaulted in the payment of their interest, and have paid dividends for not less than three preceding years."

S. B. Mann opposed that portion of the amendment which refers to the investment of the funds in railroad bonds. Messrs. Untermeyer and Bowden gave several

potent arguments in favor of it. The motion was carried.

The proposed change in the Constitution, Section I, to change the name of the organization to the Jewelers' League of America, met with considerable opposition. Gilbert T. Woglom opposed the motion in a neat figurative speech, which was received with much applause. Mr. Kimball saw no harm in the change and some chance of gain, while Mr. Parker wanted to hear more potent arguments than had been offered. On vote, 41 in favor, 33 against, the motion was lost, as two-thirds vote was necessary to pass it. Mr. Sexton then moved that the compensation of the secretary and treasurer be reduced from 3½ to 3 per cent. Mr. Parker opposed the motion on the ground that the reduction may be a bad precedent. Mr. Woglom proposed that the ½ per cent. be applied to getting new members. Mr. Bowden moved that the recommendation of the secretary be accepted, with a vote of thanks. The motion was carried with applause.

Mr. Parker moved that the secretary open a roll for volunteers as suggested in the communication above. W. S. Ginnel, W. G. Pollack and W. T. Gale were then appointed by the president to constitute the examining finance committee, after which the meeting adjourned.

ECHOES OF THE MEETING.

Morris Lissauer, of W. L. Pollack & Co. who had been ill for two weeks, by strength of will managed to cure himself enough to attend the preliminary supper at Heckman's, an affair he won't miss if he can help it.

When the vote to change the name of the League was taken, the observer could not but have noted that the yeas came from the younger members and the nays from the older stand-bys. Radicalism and youth go arm in arm.

"The League isn't a girl," from Gilbert T. Woglom, though out of order, was forgiven for its wit.

Those who attended the supper at Heckman's felt the sad absence of Geo. H. Richards Jr., in whose wake jollity and good-humor ever followed.

The preliminary supper at Heckman's was in competition with one at the Imperial Hotel, and the attendance at the annual meeting suffered. It is a pretty hard matter to relinquish the good things offered by the Imperial.

J. B. Bowden's motion for a vote of thanks to Secretary Sexton was a brilliant wind-up of a somewhat painful discussion.

If every member will appreciate that by urging a friend to have his name placed on the roll of the League, he is benefiting such friend as well as himself, the League would become the most powerful mutual benefit organization in the land.

Gilbert T. Woglom's metaphor anent the New York sparrow and the American eagle was well taken.

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Demise of Clemens Hellebush.

CINCINNATI, O., Jan. 20.—The death of Clemens Hellebush occurred on Wednesday. His complaint was acute stomach trouble with which he had been troubled for a long time. His desire to resist the disease was noted, as he was at the store many times when unable to scarcely stand. His last visit was on Saturday, Jan. 14, after which he took to his bed never to rise. His suffering was intense, but he manifested a spirit of fortitude and resignation that was sublime.



THE LATE CLEMENS HELLEBUSH.

Clemens Hellebush was born on Dec. 18, 1833, at Boringhaus, near the Grand Duchy of Oldenberg, Germany. He was son of Herman and Elizabeth Hellebush. His father, as well as his two elder brothers, was a school teacher, the former having followed that calling over a half century. Clemens therefore received a good German education. When he was 15 years old he followed to America, his brother Frank who was then teaching school at Cincinnati. He became his pupil, and later assistant, meanwhile studying music under the tutelage of his brother, who was a master and composer for a number of years.

At 17 years of age Clemens left school and entered the store of Mrs. Storch & Co., and thus began his mercantile career. Later he held for several years the position of cashier in the large dry goods house of Le Boutillier & Co., and acquired much of the valuable knowledge that served him well in after years. He then entered the jewelry business with Theodore Oskamp, who had then started in the wholesale trade. Upon Theodore's death his brother Clemens Oskamp, succeeded to the business and gave Mr. Hellebush an interest on a five years' contract. At its expiration it was renewed.

At the expiration of the second term of partnership, Mr. Hellebush, in January, 1866, opened a store at Pearl and Main Sts., which was then the populous part of the city. His business steadily increased until his quarters became inadequate, and he sought more capacious and modern rooms, and moved to the present place, 77 W. 4th St., in 1877, where he had multiplied his

business many times and had become a prosperous and leading merchant of the Queen City. He was the architect of his own fortune and a self-made man. Beloved and respected by all who knew him, he was liberal in his charities, and was never known to turn a deaf ear to the mendicant. He occupied a high position in both mercantile and religious circles. He was a member of St. Francis De Sales Church for 16 years, and a liberal supporter of it. He was married in 1854 to Elizabeth Specker who survives him with twelve children, five of the whom are sons. The four eldest, Alfred, Clemens, Fred, and Joseph, were associated with him in business.

The deceased was buried to-day from St. Francis De Sales Church, the interment being in Mt. Calvary Cemetery.

At a meeting held on Wednesday, Jan. 18th, by the Cincinnati Wholesale Jewelers' Association, in parlor A, Burnet House, the following resolutions upon the death of Clemens Hellebush were adopted:

Whereas, It has pleased Divine Providence to remove from our midst our oldest associate; and

Whereas, The members of this Association desire to show the esteem in which he was held and their appreciation of his services as a member and an officer. Therefore be it

Resolved, That in the death of Clemens Hellebush, Cincinnati loses a good citizen, the jewelry business one of its oldest and most successful members, and this Association an earnest and active worker.

Resolved, That the heartfelt sympathy of this Association be extended to the bereaved family of the deceased.

Resolved, That these resolutions be spread upon our minutes, and that the family be furnished with an engrossed copy thereof.

Committee. — MOSES SCHWAB,
C. A. SANDERS,
W. S. P. OSKAMP,
JACOB DORST,
CHAS. J. STERN.

Threw a Handful of Sand into the Jewelers' Eyes.

BIRMINGHAM, Ala., Jan. 18.—Last night about 7 o'clock a well-dressed man walked into the jewelry store of Harrison Houpt and asked to be shown a gold watch. Mr. Houpt showed him a watch worth \$100. The stranger looked at the watch for a short time, and then putting his hand in his overcoat pocket, drew forth a handful of sand and threw it into Mr. Houpt's eyes.

Before Mr. Houpt could recover, the thief had fled with the watch and made good his escape. The identity of the thief is unknown.

The Hamilton Watch Factory Has Started Up.

LANCASTER, Pa., Jan. 20.—The Hamilton Watch Co.'s factory will begin operations on Monday, starting with a moderate force of workmen and increasing the number gradually. Sixteen employees of the factories at Waltham and Aurora arrived here last evening, and many applications for positions have been received from employees in nearly all the watch factories.

Five carloads of machinery are on their way to Lancaster from Aurora, and it will be placed in position as soon as it arrives.

Jeweler Grove's Narrow Escape from Death.

LANCASTER, Pa., Jan. 20.—Dade F. Grove, formerly a jeweler of this city, started on Monday for New York to accept a position with F. W. Gesswein, 39 John St. At Philadelphia, Pa., he got on a Pullman car attached to the New York express. When the car reached the trestle work where the tracks are being extended, it left the rails, broke the couplings and rolled down a thirty-foot embankment turning upside down.

Mr. Grove was in the rear end of the car, and managed to get out of the toilet-room just as a huge timber crashed into it. Mr. Grove was rendered unconscious by the shock and was removed to a hospital. His injuries are painful but not serious.

Foreman John Logan Commits Suicide While Despondent.

WALTHAM, Mass., Jan. 20.—John Logan, foreman of the hairspring and mainspring departments of the American Waltham Watch Co.'s factory, and the inventor of many appliances for the improvement of watch springs, committed suicide early this morning at his residence on Crescent St., by shooting himself with a 32-caliber rifle. He had been suffering from nervous prostration for some time, and for several weeks has not been doing any active work in the factory, and this malady was undoubtedly the cause of the act.

Mr. Logan was born in Lowell, 49 years ago. He worked in several of the large watch factories in the country, and built up a large business in this city manufacturing springs. Among his inventions was a process for the tempering of hairsprings, which he originated while employed at the Howard factory. His inventions and services were secured by the American Waltham Watch Co. several years ago.

Mr. Logan was a director of the Crescent Park Land Association, a member of the Waltham Canoe Club, and had a Summer residence at Rockport, Mass.

Lancaster, Pa.

W. W. Appel, jeweler, has returned from a two weeks' visit to New York.

The Non-Retailing Co., who since their organization have occupied quarters with Ezra F. Bowman & Co., moved into their new quarters at 36 E. Chestnut St. last week.

Chas. D. Rood, president of the Hamilton Watch Co., was in the city last Monday arranging the business preliminaries prior to the commencement of operations at the factory.

The annual meeting of the Manhattan Silver Plate Co., Lyons, N. Y., was held last Monday evening, and O. F. Thomas was re-elected president. George M. Hill was chosen secretary and treasurer. The year has been the most prosperous in the history of the company, the output amounting to \$174,000.

Fourth Annual Banquet of the NEW YORK JEWELERS BOARD of TRADE

AT DELMONICO'S. THURSDAY EVENING, JANUARY 19, 1893.



THE winding-up affair of the several events of jewelers' meeting week, the fourth annual banquet of the New York Jewelers' Board of Trade, given at Delmonico's New York, Thursday evening, was a brilliant climax. The invitations set the dinner for 6.30 o'clock, but it took some three-quarters of an hour for the unusually large number of members and guests to assemble in the parlors, after which the company filed into the banquet hall. The following gentlemen composed the reception committee: Geo. E. Fahys, S. F. Myers, F. R. Simmons, M. J. Lissauer, A. J. G. Hodenpyl, T. K. Benton, S. Aufhauser, J. E. Spencer, David Keller, A. Oppenheimer, H. H. Butts, R. E. Burdick, F. S. Sherry, R. S. Hamilton, Jr., T. F. Lutz, F. E. Parsons, S. Lindenborn, A. Lillienthal, H. L. Roberts, D. N. Smith, N. H. White, J. C. Downing, D. C. Percival, H. M. Condit, J. B. Bowden, G. N. Van Deventer, A. K. Sloan, H. E. Oppenheimer, M. A. Myers, S. Avery, M. D. Rothschild.

The occasion was one of the largest and most brilliant ever given at Delmonico's. The New York Jewelers' Board of Trade has rapidly grown, and the interest manifested in its progress was evinced by the large number of applications made by members for tickets to the annual dinner for themselves and friends. As a result, the largest banquet room of Delmonico's was too small to accommodate the company, and an adjoining room was also used to accommodate the large number of banqueters. The tables were elaborately decorated with flowers interspersed between silver candelabra, handsome silver epergnes and fancy table pieces. On either side of the table, on the dais, at which the speakers of the evening

sat, were tall palms and ferns banked against the walls.

The silver service which held the magnificent floral decorations was furnished by the Gorham Mfg. Co., Broadway and 19th St., New York. On the speakers' table were seven pieces, all of sterling silver, the center one being an enormous four-footed punchbowl, 22 inches in diameter and 12 inches high, of which the principal decoration consisted of a band of allegorical figures chased under its irregular edge. On either side of



E. J. SCOFIELD, PRESIDENT.

the punchbowl stood a handsome silver-gilt seven-light candelabra with shades of sterling silver. These candelabra, which stood 24 inches high, were of Romanesque design and extremely beautiful. Beside each of these stood a pretty silver flower vase and at both ends a handsome Old English jardiniere decorated in repoussé, with a rococo border. Each of the six guests' tables was similarly decorated. The floral decorations were furnished by James E Ward & Sons, Brooklyn, N. Y.

About 9.30 at the close of the dinner, and

when the cigars were passing around, President Scofield rapped the company to order and delivered the following address:

ADDRESS OF PRESIDENT SCOFIELD.

Again devolves upon me the pleasant duty of welcoming the New York Jewelers' Board of Trade and our guests to our annual dinner. It is a source of much gratification that we are met together under such favorable auspices. Once every year we come together in the banquet hall to renew the bonds of good-fellowship and to press again the hands of many friends whose homes are not with us. These are felicitous occasions. They serve to draw us away from the cares and anxieties of business life, and for the time make us forget all cares and disappointments. The recollection of them is an afterglow which lights up the roadway of daily concerns, and we are more content than we otherwise would have been. Such affairs as these are to be contrasted with our business life as the warmth and brightness of these rooms are with the cold without.

A year has gone by since we last met in this room—a year that has dealt kindly with the trade and with us all. Members of the Jewelers' Board of Trade, I welcome you to our fourth annual dinner, and I welcome you our guests and our friends, new and old. Renew old acquaintances, make new friends.

We are served to-night by two kinds of friends—one who caters to our appetite and the other to our minds. Having now been treated to the first, it is with pleasure that the greatest feast of the evening is to come, and it will now afford me much pleasure to introduce to you those whom by their words of wit and wisdom will make us better prepared for the year's work that is to come, and to whose tender mercies I now submit you. Again I welcome you one and all. (Applause.)

Mr. Scofield announced that the first toast of the evening would be to the "President of the United States," and his would be drunk standing. The toast was given and then three cheers for the President of the United States.

President Scofield then announced the next toast, "Business and Politics," and introduced the Rev. R. L. MacArthur who spoke as follows:

ADDRESS OF THE REV. DR. MACARTHUR.

Mr. President and gentlemen of the New York Jewelers' Board of Trade:

I have undertaken to deal with the subject with which I surely am entirely competent to deal. I am not now in business, and I never was in politics, and surely I ought to be able to discuss interestingly such a topic as business and politics. (Laughter.) I told my friend the Colonel a few moments ago that I seldom met a man who had never had any newspaper experience who did not know how perfectly to edit a paper;

and I never met a man, except perhaps the Colonel, who has never been a preacher who does not know exactly how preaching ought to be done. I have sometimes felt like asking some of these gentlemen to come up and try it awhile. They perhaps would be able to appreciate the remark of an Irish workman who was engaged on a scaffold in my church when it was building a few years ago. I climbed to the top of the scaffold one day, and said to him, "I should think it would make you dizzy to stand up here and work." "Faith," he says, "not half as dizzy as it would make me to stand where you do every Sunday and work."

I have noticed too, that when a man takes a text, he talks about almost everything but the text or text. A friend of mine said to me not long ago that he was very sure that his rector belonged to the apostolic succession, because he always took a text, and then, like the apostles, went through the whole world preaching the gospel. Or the old colored brother who, perhaps, belonged a little more nearly to myself ecclesiastically, who announced to his congregation, after he had read the text, that he would speak of all that was in the text, and then speak of everything that was not in the text, and that he would take the last point first.

Business and politics! Allow me to say that I think all intelligent business men will rightly appreciate the political movements of the immediate past. We almost all do injustice to the present and to the immediate past. We see the future haloed with splendors; we see the past veiled in the mists of memory. To us the present is threadbare, commonplace and comparatively worthless.

I think the last thirty years are the most wonderful thirty years in the whole history of this world. I think it the most remarkable period in the world's history. And I think a slight examination of the facts will justify that statement. Think for a moment of the wonderful achievements of science, the wonderful movements in the political world, the social world, during that period. I think more great social and moral questions have been asked and answered during the last thirty years than during any corresponding period since the creation of the world.

Within this period of thirty years Germany has been united into one great empire. France has been humiliated, and France has recuperated as perhaps no other nation, except our own, could have recuperated. During that period Alexander II. gave liberty to 47,000,000 of serfs in Russia. We have not done justice to Alexander II. of Russia. I think it was in January, 1863, that Abraham Lincoln signed our Emancipation Proclamation; but in March, 1861, Alexander II. issued that Imperial Ukase that gave liberty to 47,000,000 of serfs. This country has not appreciated the grandeur of that man. To-night I put Alexander II. of Russia in the niche of fame side by side with Abraham of America—the two greatest liberators and heroes of the period of which I have spoken. During that same period Victor Emmanuel rode triumphant through Rome as King of United Italy. That was an achievement full of results we do not yet appreciate.

I have no sympathy at all with men in my own profession who say that the pool of politics is so corrupt that they cannot do their part as citizens. I have affirmed repeatedly that the man who is so devoted to the other world that he cannot do his duty as an American citizen in this world, is never likely to see another world as good as this one. [Applause.]

The president next introduced Colonel John A. Cockerill, who responded to "Our Guests."

ADDRESS OF COL. COCKERILL.

Mr. President and gentlemen of the New York Jewelers' Board of Trade:—I suppose my profession, leaving out some hypothetical story about Chinese newspapers said to be a thousand years old, can go as far back as Guttenberg and Faust, but my profession does not compare with the profession of jewelry, which can certainly go back to the very beginning of barbarism and civilization. I can also say that our ancestors long ago, around the head waters of the Euphrates, as soon as they were able to stand on their hind legs were engaged in the business of decorating themselves, and this was the inception of the jewelers' art. Whether it was with the simple shell of the time, or some fashionable metal of the day, I am not sure, but I do know that the jewelers of to-day stand among

the foremost of the arts and represent one of the most ancient of crafts. This is one of the most generally recognized arts, having the deepest hold upon the affections of our fellow men, because it appeals to the hearts of women. I have read in some place that when James I. came down to London to unite the thrones of Scotland and England, he brought with him



AUGUST OPPENHEIMER, 1ST VICE-PRESIDENT.

a jeweler, or goldsmith, who founded at that time a banking-house. I believe in those days the jewelers and goldsmiths were really the bankers and men of money of the times. I have seen that banking-house with its old trademark of the golden grasshopper when I was abroad. I judge from the bright and prosperous faces of the men of affairs about me to-night that your business is still represented in the banking business to a very large extent.

I have been unfortunate enough to belong to the newspaper profession, and it is always with regret that I understand that I am expected at dinners to talk about the press—a subject which I do not care very much about and do not like to talk about. I regard, however, this country as a country governed almost entirely by the press. We have two guiding institutions here upon which we depend: One is the judiciary and the other is the press. And I say it without any sense of pride, the better the press the better the judiciary, for I think the judges themselves are a little afraid of the press. If it were not for that peculiar



DAVID KELLER, TREASURER.

law of libel, I do not know what would become of the judges, but we pay them great respect because they do sometimes get us into a tight place. In our profession it is a question whether the wicked press is demoralizing the country, or whether it is the wicked public demoralizing the press? This is a similar question to that which they used to have in the old debating societies, that whether the hen that laid the egg was the mother of the chicken or the hen that hatched the egg? This, however, has been solved by the steam incubator, which shows that heat hatches the egg, and

therefore the hen that lays the egg is the mother. I think that the newspaper often proclaims the character of the reader. When I go into an elevated train, in the morning, and look around, I can pretty nearly tell the character of the people in the train by the newspaper they read. When I see a man reading the New York Tribune, I know he is a man of a very fine and excellent character, and I certainly would not make to tell that man a funny story unless he began first. When I see a man reading the New York Times, I naturally infer that he is one of those who must write so much disunion—those who are commonly known as mugwumps—a man who has been educated beyond his car. When I see a man reading the *Atlas*, I know where to place him. And when I see a fellow reading the paper that I edit I know all about him.

In one of Charles Lever's stories he gives an account of a letter written by an Irish servant, in Ireland, to a servant traveling with a family on the Continent. In this letter the writer speaks of a priest in the parish who says that everything is going to pieces. And she writes to her friend that after hearing all of what the Father says, "I have come to the conclusion that in this part of the country the rich are as good as they care to be, and the poor as good as they are able to be." This is the way with our newspapers. At some time I am in hopes that the press is going to go on and improve as you improve in your art. I know when a sculptor takes a piece of marble and evolves a beautiful piece of statuary, he is contributing to art. A painter who takes his canvas and fills it with his ideas, contributes to the great collection of art, and in the same sense you do that with your metals and your gems. I know of no profession that is more entitled to be regarded as a leading one in art than that which you represent. I can only hope that the press and the jewelry associations will always go hand in hand, and whenever you have any advertising to do, kindly remember that I am in the business. (Laughter and applause.)

The next toast, "The Bar and the Judiciary," was responded to by the Hon. W. C. DeWitt, as follows:

ADDRESS OF MR. DE WITT.

Mr. President and gentlemen of the New York Jewelers' Board of Trade: This is indeed a beautiful banquet. When I contemplate the splendor of this banquet chamber, and I may add, without intending to flatter, the wit and talent of this occasion, I am inclined to look upon an assembly of jewelers as synonymous with the collection of the jewels of my time. It only shows how much of the talent and capacity of the running race of mankind is absorbed in the active commercial business age in which we live; and I take an especial pleasure in looking upon this assembly, because I always see in the center of it a gentleman who has been to me as a father, and who represents in mankind all the virtues, stability and honor of the business world at its best—I refer to Henry Ginnel. (Applause, and cries of "He's all right.") There is nothing the matter with Mr. Ginnel, I can assure you, from the most intimate conversation with him on the way over here in a carriage, that he is in the full freshness of youth, although he is now among the snows of the seventies. (Applause.)

It is the splendor and luxury depicted by this occasion which are the things the youth and energies of the American people are most devoted to and are most thoroughly following. And the very example of your success, the prosperity of your comfort and happiness, is enticing the youth of America away from those virtues and those pursuits which make up the best qualities of the people to the pursuits of mercantile and commercial character leading up to wealth.

I do not inveigh against these things. It is right and proper that every young man should start out to make money, and to have a handsome and comfortable home about him, and to give comfort and prosperity to his progeny. But when you have attained success, the highest and best duty that devolves upon you is the effort to maintain the virtues, the talents, and the honor of your race in the country where you live.

You ask me to speak of the learned professions. Well, take the profession to which I belong. We are as great as in any age, and yet even in the courts we

are rapid money getters; you must speak quick and to the point. Why, if Demosthenes or Cicero should appear before the bench to-day, before one of our modern judges, a rap would soon call him to order and remind him that he should speak to the point, and also that his time was limited to an hour.

And so it is expected of the counsel in court, in the great bustle of the practice in New York, that he shall accomplish in one hour what it used to take [the lawyers in the olden times a week to discharge. I recently read in a western newspaper about a judge who wanted to keep up a perfectly balanced equilibrium, but he had a case on trial before him that scattered his wits terribly. So when he charged the jury he said: "Gentlemen of the jury: If you believe all the witnesses who have testified for the plaintiff, you will find for the plaintiff. On the other hand, if you believe all the witnesses who have testified for the defendant, you will find for the defendant. But if you are in my situation, and don't believe a damn word that any of them have said, the Lord knows what you'll do. Take the case, and do as you please." And that illustrates the modern idea of rapidity and business-like administration of justice. But we must not forget the dignity and necessity of law and justice in these days of moneymaking. Rapallo described law better than Blackstone when he said law is educated justice. Justice has been likened to the sun, without whose light and heat there can be no vegetation.

I think there is a great mistake, if I may be allowed to say it, made by all our judges. All the judges I have ever met apparently think that the higher avocation of their office is to punish somebody; but punishment is not the greatest attribute to the great judge. His highest attribute is to lift up the humble, to strengthen the weak, to help the deserted, to stand side by side with the lowly, when the lowly are right against the whole world. The shout that would have prevented the greatest catastrophe of human history broke from the Roman's lips, "I, against the whole arrayed universe, see no harm in this man." Look at the past! Think of the farmers who came away from the plough think of the merchants who left their stores and went

out to fight the greatest empire in the world for the independence of the country. Think of the long line of statesmen, poor and of frugal life, that lifted the polemics and the statesmanship of America side by side with those of the highest days of Greece or Rome. Remember that that sort of civilization has its lodgment in things higher than the mere money-getting energies of the time.

Teach the young to honor and respect these things, and you will find the politicians of to-day dropping from the future growth like vermin, like the generation of an impure time, and out of the better mind and spirit will emerge a republic worthy of the best traditions of the past, and worthy of the blood of the noblest people on the globe. (Applause.)

William J. Gaynor, of Brooklyn spoke to the toast "The Greater New York" as follows: ADDRESS OF MR. GAYNOR.

Mr. President and gentlemen of the New York Jewelers' Board of Trade:

Living as I do in Brooklyn, I have generally thought of annexation from a Brooklyn standpoint. New Yorkers, however, have view points from which they look at it, and favorably, too; so it seems just as well that I now look at the subject from the position of an outsider; a thing I may not be able to do, as I am not an outsider. I do not think there will be a suggestion in Brooklyn or in New York that the consolidation of the two cities should come about otherwise than on equal terms. By this I mean that a uniform system of taxation should be adopted for the combined territory. Consolidation of the two cities would therefore be on the basis of consolidating debts, of pooling all burdens and expenses on a uniform scale of taxation. The total assessed valuation of all taxable property in Brooklyn is only about \$480,000,000, improved real estate being valued at 70 per cent. of its actual value, at that; while in New York such total valuation will this year reach about four times that sum, or about \$1,900,000,000, with improved real estate valued at not to exceed 50 per cent. of its actual value. The rate of taxation in New York city is only \$1.85, as against a rate of not less than \$2.75 in

Brooklyn. If valuations in New York were raised to 70 per cent., the \$10,000,000 levied for government purposes in Brooklyn this year could be raised by the city of New York, in addition to her own revenues, without raising New York's tax rate above \$2.11. So you see that the rich city of New York could carry poor Brooklyn's burden in addition to her own without wincing. But Brooklyn would prove to be no burden to New York. New York's tax rate of \$1.85 applied to a 50 per cent. valuation in Brooklyn now would leave a deficiency in revenue which, apportioned on the combined property of the two cities, would scarcely be felt. But even that aspect need not be considered, because consolidation would give real property in Brooklyn a healthier tone, and the normal appreciation in land values in that section would keep the tax rate in the combined cities down to the present rate in New York. I shall not stop to speak of the condition of much of Brooklyn's real estate. Some charge it to misgovernment. I say nothing on that head. The fact exists that we have to pay higher taxes, insurance, and interest than is paid in New York, and that our buildings are being constructed and our streets paved in the most inferior manner. The great population here at the entry gate of the nation is one in interest and must become one in government. What reason is there for the cost of two governments? Under one government the burden of taxation will be less in the future. I will give one example. It is well known that in the near future New York city must acquire a new source of water supply. The water supply of Brooklyn has come to be even more precarious. So the time is near at hand when each city must look to some distant lake as a permanent water source. Then comes the building of expensive aqueducts and conduits to bring the water to the city. Under consolidation there would be only one problem and one expense. One lake and one system of aqueducts and conduits would serve for the one great city—the greater New York. To have a diserved population here incur this vast expense twice over would be next to a crime. So also the doing away with one government will do away with all duality of expense.



JANUARY 1, 1893.

WE are now located in our new three-story factory in Irvington, N. J., where with greatly increased manufacturing facilities we shall be enabled to fill promptly all orders.

ALVIN MANUFACTURING CO.,

SILVERSMITHS.

860 Broadway, New York.

President Scofield next introduced the Hon. Noah Brooks, who responded to the toast of "The Ladies."

ADDRESS OF MR. BROOKS.

Mr. President and gentlemen of the New York Jewelers' Board of Trade: I was told by one of this company when I came in that at eleven o'clock precisely the devil would be let loose. It is now one minute of eleven. I do not know what is going to be let loose; but I live in New Jersey, which is a sort of a workshop of the jewelers' establishments of New York, and I must return before daylight, therefore I only have time to talk briefly. It behooves us to speak respectfully of the ladies; but as a veteran observer of the times and changes of humanity, I am forced to tell you that you have not many more years to come together here, for the women are fast crowding you to the wall. I am glad that I am old, because I shall not live to see your downfall; but I am perfectly conscious that if things keep on as they are going now the time is not far off when these tables will be occupied by petticoats, and you, gentlemen, will be relegated to washing dishes and going around gossiping among the neighbors. The time is not far off when instead of a grave and reverend representative of journalism, like myself, getting up here to speak for "The Ladies," there will be an aged spinster, with gray hair and tortoise-shell comb, rising at this banquet table to speak for "The Men," and you will be playing the part of the vine and the oak, except that you will be the vine and somebody else the oak. I speak intelligently, because it was not long ago in this very room that there assembled a company of political dames who came to celebrate the triumphs of their own cause, and who gave out that men on no account were to be admitted. I suppose they had a very good time. I trust that they did in our absence, but no man was allowed to penetrate the sacredness of the room on that occasion, because they said that nothing in trousers could come into their sacred presence.

But in conclusion let me say, seriously, we are often asked what are the most sacred words in the English language. There are many, but a great philosopher has said that they may be composed in three—mother, home and heaven. I have very little respect for the man to whom the word woman does not appeal with a mild and gentle sympathy that soothes the anguish and disappointments, lightens the cares of life, and gives to all of us a glimpse of the paradise that is beyond. There is no man who remembers his young manhood that does not feel an additional and a newer throb in his bosom when he thinks of woman. You remember how you sat with her on the rail fence; perhaps you remember her calico dress as it went over the buckelberry bushes. And as you grew older her name was more dear to you, and so as the years went on she became more endeared to you. And so too as the race advances, and as we improve in all these things that bring us nearer to

heaven, and make us less worldly, we think of mother, of home and of heaven, and we remember that there is no mother, no home, no heaven without women. (Applause.)

President Scofield: "Gentlemen: There is one toast on the programme which has not been responded to—the toast of "America." We had expected to have with us the Hon. Chauncey M. Depew to answer to this toast, but he is unavoidably absent, and therefore I shall take pleasure in introducing to you the Depew of the jewelry trade—Mr. John L. Shepherd." (Laughter and applause.)

Mr. Shepherd responded from his chair at one of the lower tables, but was forced by the company to lay aside his modesty and step to the platform. He spoke as follows:

ADDRESS OF JOHN L. SHEPHERD.

Mr. President and gentlemen of the New York Jewelers' Board of Trade: I feel that I should be much more at home down on the floor with the boys. In being called on to speak so unexpectedly, I feel very much like the Irishman who, falling off a ten-story building, and as he came flying down toward the earth tried to double himself up into shape and remarked, "Now for a damn fine bump." (Laughter.) I feel especially complimented in being called upon to take the place of Chauncey Depew. If I had had the opportunity of a month's notice to come here with a carefully written impromptu speech committed to memory, I might have outdone Mr. Depew. I regret that I did not have the opportunity to prepare for this speech, for I would like to have responded to the gentlemen of the jewelry trade, as it would

have given me the opportunity to tell you of my admiration for the integrity, the ability and the good-fellowship that characterize the gentlemen who are in partnership with Nature's most wonderful resources, with her diamonds, her gold and her silver, which with your energy, combined with the skill of your workmen, you blend into the most beautiful specimens of ornamentation in the world. By your craft you have added to the beauty of the most beautiful things in creation—the mothers, the wives and the sweethearts of yourselves and friends.

I wish, in illustration of the difficulties under which I

labor to tell you a story of a hungry sportsman in the far west who had run out of provisions, and so was forced of necessity to cut off his dog's tail and cook it for food. After having partaken of his meal, he gave the bones to the dog to gnaw. And I feel in being compelled to respond to this toast, for I have waived Mr. Depew's topic and am talking for the jewelers, that your president has treated you the way the sportsman served his dog. (Laughter.) In my endeavor to entertain you I shall have to fall back on an anecdote which is the



GEO. E. FAHYS.
F. R. SIMMONS.
H. M. CONDIT.

A. J. G. HODENFYLL.
S. F. MYERS.
M. J. LISSAUER.

American Turquoises.

A REMARKABLE RECORD.

THE AZURE MINING COMPANY'S TURQUOISES Head the List.

STATE OF NEW YORK, }
COUNTY OF NEW YORK, } ss.

Before me, a Notary Public in and for said County, personally appeared M. D. Rothschild, who affirms that he is Secretary and Treasurer of the Azure Mining Company, a corporation duly organized under the laws of the State of New York and doing business in New York City.

Deponent further says that all the Turquoises mined, cut and sold by the Azure Mining Company during the last fourteen months have passed through his hands and under his direct notice, and that to the best of his knowledge and belief, not a single stone has changed its color, either among those retained in stock or those sold by the company.

Affirmed and subscribed before me
this 19th day of January, 1893.

L. S.

M. D. ROTHSCHILD.
JOHN H. RYAN, Notary Public,
N. Y. County.

We hereby inform the Trade that after the above result
we do not hesitate to

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Be sure that you get the Azure Mining Company Turquoises.

refuge of all commercial travelers. An English gentleman who characteristically prefixed the sound of *h* before his vowels came to this country and got a position as teacher in a darkey's school in the south. On one occasion the spelling class was given the word Venice to spell. Naturally on account of the peculiarity of speech referred to the teacher pronounced the letter *n* *hen*. One of the young colored gentlemen persisted in spelling the word Venice with two *n*'s, and his teacher corrected him: "My young friend, there you go with spelling the word with two hens. Don't you know there is only one hen in Venus?" "Well, boss," replied the young colored hopeful, "if dat's so, den it is powerful tough on de roosters dere." (Laughter.) Now, Gentlemen, I feel that I am just as tough on you as one of those roosters, especially when I remember I am expected to fill Mr. Depew's shoes. I am sure that I wish I could have said something more worthy of you, more worthy of the occasion, and far more creditable to myself. (Applause.)

President Scofield then dismissed the company with the following words: "The last toast has been responded to, but before leaving I want to propose a standing toast to our first president, a man whom we all respect, and who is now traveling abroad. I propose the health of Mr. Joseph Fahys." After the toast was drunk the company dispersed to their homes.

The success of the affair was mainly due to the effects of the banquet committee composed of Geo. E. Fahys, Chairman, M. J. Lissauer, A. J. G. Hodenpyl, F. R. Simmons, S. F. Myers, T. K. Benton and E. V. Clergue.

TABLE A.—PRESIDENT AND GUESTS.

E. J. Scofield,	
August Kurtzborn,	W. C. De Witt,
Noah Brooks,	W. J. Gaynor,
John A. Cockerill,	Dutee Wilcox.
W. L. Sexton,	D. H. Greenbaum,
Dr. R. S. Mac Arthur,	H. M. Condit.

TABLE B.

D. Untermyer.	
H. Untermyer,	A. G. Schwab,
T. Benfield,	E. Untermyer,
L. Kahn,	S. Aufhauser,
J. W. Friedman,	A. Roseman,
S. H. Levy,	M. G. Levy,
H. Oppenheimer,	Benno Loewy,
H. Z. Oppenheimer,	M. D. Rothschild,
L. W. Levy,	A. Frank,
L. Herzog,	S. Linz,
J. Prager,	F. Goldsmith,
W. A. Moore,	D. F. Meyer,
Z. A. Oppenheimer,	G. F. Veith,
H. W. Welles,	W. Seckels,
A. Oppenheimer,	H. S. Oppenheimer,
H. F. Veith,	C. Pretzel.
W. I. Rosenfeld,	J. S. Oppenheimer.
M. J. Kallman,	D. F. Lowman,
	M. J. Lissauer.

TABLE C.

G. M. Van Deventer,	F. D. Ilgen,
G. S. Smith,	J. C. Wakefield,
C. B. Churchill,	M. L. Bowden,
J. B. Bowden,	C. K. Sherwood,
H. F. Hahn,	J. W. Senior,
A. Hirsch,	A. K. Sloan,
Henry Hayes,	L. Blackinton,
A. M. Young,	W. H. Porter,
C. M. Ballard,	H. H. Butts,
O. G. Fessenden,	W. H. Smock,
N. Snider,	H. Schimpf,
H. B. Bayles,	Ira Barrows,
R. E. Burdick,	G. W. Scherr,
T. H. Wheeler,	E. H. Cook,
F. S. Sherry,	E. M. Gridley,
G. E. Goddard,	N. W. Goddard,
H. F. Cook,	C. W. Harmon,
J. V. Ridgway,	F. M. Sproehle,
	G. E. Fahys.

TABLE D.

J. C. Mount,	A. C. Smith,
J. R. Greason,	J. H. Noyes,
W. C. Hamblin,	W. H. Dougherty,
F. H. McC. Proudfoot,	R. B. Carr,
W. C. Roberts,	J. T. Stout,
Dr. L. de V. Wilder,	F. E. Parsons,
J. F. Lutz,	L. Stevens, Jr.
W. H. Strawn,	G. M. Hard,
J. W. Hesse,	H. P. Doremus,
E. Adler,	D. C. Townsend,
L. Lilienthal,	J. R. Armiger,
W. R. Williams,	D. Keller,
G. W. Smith,	D. N. Smith,
C. W. Smith,	N. Strauss,
J. E. Spencer,	W. H. Atwater,
J. S. Spencer,	G. M. Elliott,
J. Bergen,	A. Hodenpyl,
G. W. Fairchild,	A. O. Stillman,
A. J. G. Hodenpyl.	

TABLE E.

L. Stern,	M. Arnstein,
E. K. Wright,	F. Bien,
C. Van Cott,	D. P. Hays,
J. Stern,	L. H. Stern,
L. M. Sachs,	J. W. Wilson,
S. Frankel,	S. Lindenborn,
E. Loesser,	Wilson S. Lewis,
S. Englander,	N. Weiss,
F. R. Smith,	H. E. Oppenheimer,
Dr. Frankel,	D. W. Taylor,
M. E. Oppenheimer,	O. M. Farrand,
S. L. Kaiser,	E. S. Watkins,
A. L. Strasburger,	C. Pohly,
I. Goldsmith,	B. I. Aziel,
S. Blumauer,	C. I. Lightsome,
J. Adler,	L. Dinkelspiel,
M. A. Myers,	L. Clark, Jr.,
G. C. Comstock,	B. F. Einstein,
S. F. Myers.	

TABLE F.

C. M. Carl,	J. C. Lowry,
B. Thorpe,	H. L. Roberts,
S. Eisenstadt,	C. M. Fogg,
W. B. Musser,	J. L. Shepherd,
C. H. Duhme,	Otto Heeren,
R. M. Hamilton,	R. S. Hamilton, Jr.,
E. A. Eisele,	Sidney H. Lee,
H. A. Maier,	G. W. Owens, Jr.,
E. F. Skinner,	M. E. Ellis,
G. W. Seely,	S. H. Benton,
A. B. Lounsbury,	J. F. Price,
F. Beinhauer,	N. H. White,
A. V. Huyler,	M. D. Mason,
F. W. Barthman,	J. W. Appleton,
J. R. Gleason,	S. Avery,
F. A. Smith,	H. R. Simmons,
W. S. Ginnel,	H. Ginnel,
J. B. Yates,	B. Karsch,
F. R. Simmons.	

TABLE G.

H. Jacobson,	J. F. Scott,
M. Veit,	A. Keller,
I. Bernstein,	C. E. Mott,
L. W. Sweet,	H. Cozzins,
A. Schwob,	J. C. Downing,
L. M. Hyneman,	J. F. Pierce,
E. Todd,	D. C. Percival,
E. Todd, Jr.,	T. F. Fessenden,
A. Simon,	J. Milleman,
J. A. Roth,	W. W. Hayden,
M. Berg,	T. B. Hagstoz,
F. A. Frey,	G. N. Wilcox,
L. T. Hubbard,	L. W. Flershem,
B. Strasburger,	T. K. Benton,
E. R. Crippen,	
J. A. Fletcher,	
I. A. Davidson,	
G. W. Hull,	
E. P. Tiffany,	
W. F. Macdonough,	
S. C. Payson,	

TABLE H—ANNEX.

Irving Smith,	A. T. Sylvester,
O. A. Drinkwater,	G. A. Carpenter,
H. W. Patterson,	J. S. Blake,
F. L. Camm,	J. G. Fuller,
M. N. Smith,	E. Trask.

ECHOES OF THE BANQUET.

President E. J. Scofield presided with befitting dignity, and hid his bashful nature behind an immense basket of Jack roses.

Geo. E. Fahys, chairman of the banquet committee, was to be seen everywhere. To his tireless energy and executive ability is due much of the credit for the clock-like precision with which everything went off.

C. W. Harmon, of Jos. Fahys & Co., wore a smile indicating his peace with the world and goodwill toward mankind.

For many courtesies extended during the evening, representatives of the press are indebted to S. F. Myers. On this, as on several similar occasions, his military instinct asserted itself.

M. A. Myers, of S. F. Myers & Co., is a great lover of flowers, and from the way he gathered them in after the banquet one would imagine he was about to set up as a florist.

Sec. Ridgeway, of Giles, Bro. & Co., helped to hold the table down.

President W. C. Roberts and treasurer J. F. Lutz, of the New York Standard Watch Co., conducted themselves with great propriety and for the moment forgot "11 jewels with fancy dial." Perhaps this was due to their having as their guest Dr. Wilder, the venerable father of Marshall P. Wilder, the humorist.

L. W. Sweet, of Cheshire watch fame, was so carried away when the orchestra played "Annie Rooney" that he stood up and sang it through alone. Out-of-town guests as they listened to the sweet tenor notes from his silver-lined throat took him for some distinguished foreign artist and supposed it was part of the programme.

Byron L. Strasburger looked the personification of good health.

Col. Stevens, of the Brooklyn Watch Case Co., was lost early in the evening and afterward found in a cloud of smoke.

James H. Noyes, secretary of the National Association of Jobbers in American Watches, graced table D with his presence and seemed happy over his re-election. Several jobbers were seen cutting (wild goose) under his very nose, but Secretary Noyes was too busy over his Apollinaris to even notice them.

F. H. Hubbard, of the Cowell & Hubbard Co., the Tiffanys of Cleveland, is a regular attendant at the Board of Trade banquets and hopes to keep up this habit.

Henry E. Oppenheimer had a look of satisfaction on his face and might have been taken for the owner of the Kimberley mine. Henry has an eye for business. He couldn't eat his oysters without first looking for pearls.

The mystery of the eclipse which occurred during the speaking was explained when it was discovered that Irving Smith had his feet on the balcony railing.

Fred E. Parsons, of the Brooklyn Watch Case Co., kept on the move among his friends and exchanged with them many compliments. First vice-president Aug. Oppenheimer, of Oppenheimer Bros. & Veith, was one of the prominent guests of the evening.

Thomas K. Benton and T. W. Wilcox, of the Courvoisier-Wilcox Mfg. Co., and president T. B. Hagstoz, of the Essex Watch Case Co. occupied seats near the Boston annex—an honor to be proud of.

J. B. Bowden had praises and good words for everyone and everything. His personal appearance spoke for his good heart within.

M. N. Smith, of Smith & Patterson, Boston, paid a fitting tribute to the members and guests present when he remarked, "A handsomer set of men I never saw."

A. C. Smith, general manager of the Non Magnetic Watch Co., was minus his "magnet," but was on hand with a full stock of "personal magnetism."

M. J. Lissauer looked like a judge who had just finished charging the jury—he had discharged his duty and was glad of it.

A. G. Schwab, Cincinnati's representative jobber, was in good hands and expressed himself as having had a very enjoyable time.

E. A. Eisele, of King & Eisele, the Buffalo jobbers, considered it the greatest "snap" of all to be a guest at the banquet.

Sidney H. Lee, of Thos. H. Lee & Son, Toronto, Ont., represented the Dominion jobbers with much credit, and did justice to everything put before him, even to the flowers.

Ralph S. Hamilton's open countenance beamed on everyone. Ghost stories and funeral dirges are not in order when Ralph is around.

John L. Shepherd, "the Chauncey Depew of the jewelry trade," made an impromptu speech characteristic of his natural wit.

John Wilson, of Wilson Bros., Boston, "Sign of the Big Clock", was resplendent with diamonds of the first water although John was not seen to touch water during the evening.

E. Loesser and S. Englander, of Henry Dreyfus & Co., looked as though time dealt lightly with them.

Alfred Frank, of Herzog, Goldsmith & Frank, looked happy and evidently felt as he looked.

H. M. Condit, the popular secretary of the New York Jewelers' Board of Trade, did much toward making everyone feel comfortable and in good humor.

The Boston Contingent occupied a separate room adjoining the main banquet hall, and were so deeply occupied with the different colored glasses set before them that it was some time after the speeches had commenced before they were aware of what was going on. As soon as they were able to realize the



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HARVARD.

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COLUMBIA.

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situation, Patterson was heard to remark "Where are we at?" Drinkwater sprayed himself with his "atomizer;" Blake rubbed his eyes and wondered what he was there for, and while Percival hunted up a fresh cigar there was a general stampede for the main hall. The Boston Annex was a feature of the banquet.

Otto Heeren and Geo. E. Goddard represented Pittsburgh with much credit to themselves and pleasure to their many friends and acquaintances.

F. S. Sherry, of Jos. Fahys & Co., overflowed with wit and good humor and met every one with a here's-to-your-good-health expression.

A very agreeable set were the "Keystone" boys, who had a cinch on one end of table F. Among them were J. C. Lowry, president; H. L. Roberts, treasurer; C. M. Fogg, superintendent; H. M. Carle, Chicago agent, and John L. Shepherd, New York agent, all of the Keystone Watch Case Co., and Ben Thorpe, of the *Keystone*. With them sat Willis B. Musser, secretary of the New York Standard Watch Co., and Sam Eisenstadt, of St. Louis.

Leo Wormser and J. T. Scott were close observers and got many pointers for Wormser's birthday party, which takes place "Sept. 31st," and to which the entire trade is to be invited.

N. H. White, ex-president of the Jewelers' Association, is one of the most social and genial gentlemen in the trade. Any other than a good time is out of the question when he is around. A. V. Huyler and M. D. Mason, of N. H. White & Co., did themselves proud as the junior members.

Geo. Scherr, of Philadelphia, took notes on "parliamentary proceedings," and Harry Schimpf of H. Muhr's Sons, Philadelphia, "preceded" everything there, parliamentary and otherwise.

A. Hirsch, Lem W. Flershem and Sol. Kaiser, of Chicago, delighted their companions with descriptions of the World's Fair and the Chicago of the future. Sol's solitaire diamond stud presented to him by the Czar of Russia attracted a great deal of attention.

Harry Dougherty (John L. Shepherd's double) and John Stout, both of the E. Howard Watch and Clock Co., were kept within bounds by the presence of General Manager R. B. Carr, who sat between them.

The father of the jewelry trade, Henry Ginnel, was surrounded by a family group consisting of his son, W. S. Ginnel, his son-in-law, F. R. Simmons and his nephew, H. R. Simmons, all of whom are connected with him in business.

Alvin L. Strasburger was at home at Delmonico's, as his matrimonial knot was tied in the reception-room adjoining the banquet hall.

O. A. Drinkwater, of Morrill Bros. & Co., Boston, brought his atomizer with him, and effected several permanent cures

It is always a pleasure to entertain one who enjoys hospitality as much as H. F. Hahn, of Chicago.

F. M. Sproehle, of Chicago, is in the city with his bride on their wedding tour, and was a guest at the banquet.

There is no face more familiar to the trade than that of Henry Hayes. The "Deacon" looks younger than he has for some years, and was much pleased to have the opportunity of meeting so many old-time acquaintances.

Death of A. Augustus Wightman.

PROVIDENCE, R. I., Jan. 21.—Shortly after midnight yesterday the grim angel of death removed one of the oldest and prominent members of the trade, A. Augustus Wightman, of Wightman & Hough, who died at his residence on Broadway, suddenly of typhoid fever after a four-weeks sickness. Mr. Wightman was born in Barrington, R. I., and was in the 63d year of his age. When but just entering his teens he was apprenticed to Samuel Allen, of Warren, one of the most conspicuous manufacturers of jewelry of that period. Having concluded his apprenticeship, he worked at the bench for a short time and then started in the manufacturing business for himself on Friendship St., in this city, under the style of Sheldon & Wightman. The copartnership did not last long, however. Shortly after Mr. Sheldon's withdrawal, Mr. Wightman associated himself with Walter S. Hough. This was in 1856.

On the call for volunteers, Mr. Wightman was among the first to respond, enlisting as a private in the Third Rhode Island Heavy Artillery. Before the arrival of his regiment at the front Mr. Wightman had been promoted several times and went into battle for the first time with the commission of first lieutenant. In 1864, after an honorable discharge, he resumed business with Mr. Hough, and the firm has continued ever since, passing successfully through all financial panics, and is one of the most influential in the trade. At the recent municipal election he consented to allow the use of his name on the Republican ticket, and was elected a member of the school committee from the 9th ward for a three-years term. He was an active member of the Central Baptist Church, the Elmwood Club, Manufacturing Jewelers' Board of Trade and the New England Manufacturing Jewelers' Association. His funeral will be solemnized Tuesday.

Arthur A. Stern's Terrible Experience in a Railroad Accident.

HARRISBURG, Pa., Jan. 21.—The first section of fast line express which is due here at 3.45, stopped at a block near Docklaw about 4 o'clock this morning to repair an air brake which was out of order. Shortly after the second section came along and crashed into the rear, demolishing the sleeper, Williamsport. Four passengers were in the sleeper, two of whom were injured. One of them is

Arthur A. Stern, traveler for Leopold Stern, 44 $\frac{1}{4}$ Maiden Lane, New York. He was taken to the Harrisburg Hospital.

Saturday morning Leopold Stern received the following dispatch from his brother:

Accident to sleeper; slightly injured; lost all clothes and money. Send money to Harrisburg Hospital and notify insurance company.

ARTHUR A. STERN.

Mr. Stern immediately started for Harrisburg. He returned Monday morning. To a CIRCULAR reporter Mr. Stern said: "My brother occupied the lower berth of the sleeper Williamsport, and awoke suddenly Saturday morning with a sense of suffocation. In throwing his arms about wildly he accidentally forced up the curtain, which disclosed to him his extreme peril. The sleeper was filled with steam and had taken fire; the upper berth had fallen on him almost pinning him in. With rare presence of mind he remembered the diamond ring which he was wearing, and used it to cut a hole in the glass of the window beside him, breaking out enough to admit his body, he lifted the upper berth off him, and went through the window head first. Of course he had nothing but a nightgown on at the time, and between the cold and the pain he was suffering, he fainted before he was found."

St. Louis.

W. C. Block, Washburn, Mo., was burned out last Thursday evening. His loss will reach \$4,000, fully covered by insurance.

Herman Henckler has opened a jewelry store at 4450 Easton Ave. Mr. Henckler is the son of Wm. Henckler, the South Broadway jeweler.

Louis Gutfreund, foreman of M. Eisenstadt's factory, returned from New York last Sunday. The new factory will be in operation by Feb. 1.

The affairs of the South St. Louis Watch Club have been wound up. The assignee had \$69, it is said, with which to pay \$4000 liabilities. Local jobbers and Providence manufacturers are creditors.

John Bolland Jewelry Co., whose unique show window has attracted much attention, has suffered two losses on its account since Jan. 1. The window has been broken both times with a brick. Neither time was any robbery attempted.

M. J. Pyle, formerly of the Illinois Watch Co., who is now with the Bauman-Massa Jewelers' Supply Co., has been succeeded in the southwestern territory by A. S. Wormood, who is in the city now on his first trip for the Illinois Watch Co.

A meeting of the directors of the Retail Jewelers' Association of Missouri was held Wednesday afternoon, President Mauch presiding. Committees were appointed to arrange for the annual banquet of the Association, and a meeting of the association was called for this Thursday evening at which all arrangements will be perfected.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our Editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXV. Jan. 25, 1893 No. 26.

AN OPEN LETTER.

JANUARY 18th, 1893.

GENTLEMEN:

You are doubtless aware of the fact that THE JEWELERS' CIRCULAR has for some years past commemorated its birthdays with editions of unusual interest. With the commencement of February, THE JEWELERS' CIRCULAR reaches its twenty-fourth year, and arrangements have been perfected to emphasize this fact by the publication of a special edition, which will contain numerous literary and artistic features of marked excellence. Whatever THE JEWELERS' CIRCULAR undertakes, it does thoroughly. In this instance it is the purpose of the management to excel all previous efforts.

The time of the issuing of this special edition is peculiarly adapted to the publishing of Spring-trade announcements. Numerous houses will utilize its pages for this purpose. We hope you will appreciate the advantages of placing your announcement among the others in this special edition. The rates for advertising are the same as in the regular numbers of THE JEWELERS' CIRCULAR.

The exigencies of the complicated make-up of this unusually large special edition make it necessary that we know at the earliest possible moment the amount of space you desire your advertisement to occupy. Copy for advertisements will be received up to Jan. 25th.

Yours truly,
THE JEWELERS' CIRCULAR PUB. CO.

Art in its
Relation
to Industry.

ART and industry are in reality inseparable. It is the greatest error to believe that the ornaments stuck at random on a bridge or a building are architecture, and that the construction is industry, or that the decoration stamped on a spoon handle is art, and that the spoon is the industry. The parts that form a whole must be homogeneous, and must be the outcome of one thought or one idea. So it was from the beginning, and so it ought always to be. One of the first things men attempted was the making of tools and weapons. Surely it was art that discovered the most suitable shapes. The early stone implements show us to what degree even then, in the search for beauty and usefulness, the two were combined. Then came the making of receptacles and utensils. In all these things form was necessary, and was developed at once by means of art and industry. In the vessels, perhaps more than in anything else, it is impossible to say where art stops and industry begins, and *vice versa*. The pots had to be handled, and so handles were added, or the surface was roughened by means of indentations and of additional forms which made ornaments. And then also marks were put upon them to distinguish the use made of the different pots and the different contents, which ultimately led to the most elaborate decoration. The most beautiful ever made were the Greek ones, the highest in taste and the purest in form being just as beautiful with or without the paintings on them. And this relation between art and industry may be similarly traced as regards the making of jewelry. The forms of primitive articles of jewelry which were marks of distinction, and hence were necessities, were conceived with true artistic instinct, for the workers had no models to follow and must have relied upon their innate sense and appreciation of beauty. While the manufacture of jewelry at the present day is an extensive commercial industry, and a large proportion of the product while superficially pretty and attractive, is placed on the market without consideration whether the various articles possess art in their design or not, it is recognized almost universally that the industry would be greatly advanced if all manufacturers endeavored to combine in their products art and industry. If designers worked, as their ancient predecessors did, without model and without stated rules, but with their own in-born sense of art, perhaps the millennium of art jewelry manufacture would shortly be reached.

The recent troubles of E. J. Black, Allegheny, Pa. have culminated in a sheriff's seizure and consequent closing of Mr. Black's establishment. The difficulty is only temporary, and will be tided over.

The sheriff of Bibb County, Ga., has been appointed temporary receiver for the firms of Lazarus & Co. and Lazarus Bros., Macon, Ga.

The Week in Brief.

THE fourth annual banquet of the New York Jewelers' Board of Trade took place—The death of Clemens Hellebush, Cincinnati, O., occurred—A thief threw sand into the eyes of Harrison Houpt, Birmingham, Ala.—The Hamilton Watch Co.'s factory, Lancaster, Pa., started up—Dade F. Grove, with F. W. Gesswein, New York, narrowly escaped death—John Logan, foreman of the hairspring department of the American Waltham Watch factory, committed suicide—The annual meeting of the Manhattan Silver Plate Co., Lyons, N. Y., was held—The death of A. Augustus Wightman, of Wightman & Hough, Providence, occurred—Arthur A. Stern, with Leopold Stern, New York, was in a railroad disaster—The store of Fred Roberts, Toronto, Can., was boldly robbed by five young men—Theodore Jorgensen, Toronto, Can., was charged with assault—The estate of Napoleon Lefebvre, Montreal, Can., assigned—Several jewelers were in a railroad accident at Newark, N. J.—The American Horological Society appointed a committee to prepare a list of uniform names for watch parts—The store of Theo. F. Ackerman, Easton, Pa., was seized by the sheriff—Parker Bros., Boston, Mass., have made an offer of settlement—Edward Meeker, an old-time jeweler of Newark N. J., died—Louis Strasburger, of L. Strasburger & Co., New York, retired from the business—A meeting of the creditors of E. L. Everett, Washington, D. C., was held in New York—O. E. Franke, St. Louis, Mo., died—The case of the H. B. Claflin Co. vs. The New York Standard Watch Co. was decided in favor of the defendants.

Another Jeweler of Toronto Robbed as was Ammon Davis.

TORONTO, Can., Jan. 18.—Are the young men who boldly entered the jewelry store of Fred Roberts, 186 Queen St. W., last night, the same as robbed Ammon Davis, about two weeks ago?

It was 4.15 yesterday afternoon, when five well-dressed young men, wearing long coats, derby hats, and with mufflers around their mouth and noses, entered Mr. Roberts' store. That gentleman and his assistant, John Wade, at that exact moment were searching in the cracks in the floor behind the counter for a watch spring that had been dropped only a moment before. Hearing the creaking of the opening door, they both rose to their feet and looked straight down the barrels of ten glittering revolvers.

Then while two covered the jeweler and his clerk, the others produced handkerchiefs and cords, with which they were bound, and gently placed them on the floor. Having bound their victims, the five robbers repaired to the show window and filled their pockets with gold rings and watches. One of them rifled the open safe.

Chicago.

F. R. Grimes returned from the east Sunday.

Shurley & Co. have given a chattel mortgage for \$500.

L. Brown, 3797 Archer Ave., has given a chattel mortgage for \$179.

E. A. Dorrance, manager here for Simons, Bro. and Co., returned from the east Wednesday.

Fred McIntyre, Charlotte, Mich., is taking a six months' course at the Chicago Watchmakers' Institute.

Joseph & Greenbaum, 200 Monroe St., have gone out of business. A. A. Joseph has taken some lines for eastern manufacturers.

Daniel Stevens, Chicago manager for the Bay State Watch Case Co., has returned from a three weeks' business trip to New York and Boston.

In a fire Jan. 14 that consumed four buildings at 2400-2406 Kensington Ave. Otto Steiner, a polisher of precious stones at No. 2402, suffered a loss of \$1,000.

Manager Prentiss of the Gorham Mfg. Co. returned Jan. 16 from New York in response to a telegram from Mrs. Prentiss announcing the serious illness of her sister.

Friend E. C. Hamburger visited Jewelers Council of the National Union at their last meeting and found all the officers present. The council closed the year with 132 members.

Charles Morris, who has been very successful as city salesman for R. Wallace & Sons Mfg Co., goes to the factory at Wallingford to take the general superintendence of the sterling ware business.

The Retail Watchmakers' and Jewelers' Association of Illinois will open World's Fair headquarters in Chicago for the comfort and accommodation of all watchmakers and jewelers who will visit the World's Fair.

Lapp & Flershem the past week have had constructed a suspended gallery or floor 20x40 feet adjoining their shipping rooms, giving an additional floor space of 800 square feet. The added space will be devoted to their largely increased silverware trade.

The Du Laney Clock Co. are placing in position in their new salesrooms on the 6th floor of the Masonic Temple a handsome line of 60 and 80 beat self-winding and synchronizing clocks in cases of different styles in oak, cherry, ash and mahogany, and are preparing to push forward all along the line.

Among the few buyers here last week from tributary territory were noticed: Mr. Myers, St. Paul; W. E. Reed, Kenosha, Wis.; Andrew Jackson, Eau Claire, Wis.; E. H. Carpenter and wife, Burlington, Ia.; Duncan Campbell, South Chicago, Ill.; Charles Ingraham, Menominee, Wis.; W. J. Keating, Watertown, S. D.; M. V. B. Elson, Freeport, Ill.; Andrew Rovelstad, Elgin;

Mr. Burkett, Springfield, Ill.; T. H. Gill, Marengo, Ill.; Fred McIntyre, Charlotte, Mich.; W. H. Beck, Sioux City, Ia.

Col J. T. Turner, the well-known jewelers' auctioneer, reached Chicago Jan. 15 after an absence since September. Starting in at Norfolk, Neb., he has conducted successful sales in Nebraska, Missouri, Texas, Mississippi, Illinois again to Texas, and thence home.

Mary Edith Perry, daughter of C. E. Perry, Chicago manager for the Du Laney Clock Co., made a most successful debut in this city at the Schiller Theater, Thursday, on the occasion of a benefit for the charity fund given by the Chicago Order of Elks. The critics speak highly of her performance.

Rob Morris, salesman and catalogue man for F. M. Sproehle & Co., has accepted the position of city salesman with R. Wallace & Sons Mfg. Co., his duties with the latter firm commencing Feb. 1. Mr. Morris was for eleven years with B. F. Norris, Alister & Co., and is well-known to the city trade.

H. C. M. Thompson, W. A. Stephens and Harry Goldstine have incorporated the Columbian Souvenir & Novelty Co., to manufacture souvenir medals and novelties, with a capital stock of \$3,000. License was also issued the Aluminum Silver Tableware Co., with a capital stock of \$25,000, to deal in fine metal table ware. Albinus E. Howes, Charles H. Wood and James H. Scrimgour are the promoters.

The offices of the Juergens & Andersen Co. will be entirely rearranged in view of the larger number of visitors during the Fair season. The diamond room at the north end of the building will be transferred to the south end, giving fine light from both the Madison and State St. fronts, and an additional private office will be built adjoining it. The bookkeeper will take the space made vacant by the diamond room. The date of the certificate of incorporation of the company is Jan. 19.

To Adopt Uniform Names for Watch Parts.

CHICAGO, Ill., Jan. 23.—Theo. Gribi, J. H. Purdy, and C. R. Hart have been appointed a committee of the American Horological Society to investigate and establish proper names for all watch parts, to present to the society for discussion and approval, with a view to induce the trade in general to adopt a uniform nomenclature. The several watch companies, who should be authorities, use different names for parts performing the same office, some of which are entirely original with the compilers of the lists, and lead to much confusion.

It is thought that the multiplicity of names might be simplified to the advantage of the trade. It is said to be the purpose of the society to establish names for watch parts in consonance with the names of parts performing the same work in other machinery, excepting occasional pieces long established in horological works, such as potence, banking, etc.

New York Notes.

A judgment has been entered against Max Meyerheim by I. Elbe for \$44.21.

Leopold Stern, 44½ Maiden Lane, and O. D. Wormser, of Henry Dreyfus & Co., arrived from Hamburg Friday on the *Aller*.

The auction sale of the stock of J. Vogel-sang Sons, 47 Barclay St., is still going on. Auctioneer J. H. French is conducting the sale.

The committee appointed by the creditors of Munter & Levison some time ago have obtained a settlement of 33⅓ per cent. on all claims.

Marinus L. Dobbelaar pleaded not guilty to the indictment of grand larceny when arraigned before Recorder Smyth, in General Sessions, on Friday. He was remanded for trial.

Louis Adler, son of Leopold Adler, of L. Adler & Co., has been admitted as junior partner into the firm, which will hereafter be known as L. & J. Adler & Co., the other partner being Jacob Adler.

The trial of the case of Craus vs. Halheimer, an action to set aside the assignment of Maurice Ginsburg, has been postponed until March 8th. Testimony is to be taken in the meantime before referee Charles Guy.

Geo. A. Carpenter, of the Bay State Watch Case Co., Boston, Mass., while in the Knapp Building, 41-43 Maiden Lane, on Thursday, was served with a summons and complaint in the action brought against the Bay State Watch Case Co. by the Dueber Watch Case Mfg. Co.

The following members of the trade sailed for Europe during the past week: Morris Prager, on the *Majestic*; J. W. Riglander and B. H. Blank, of Hammel, Riglander and Co., and J. Heilbronn, of Heilbronn & Blank, on *La Champagne*; Anton Hodenpyl, of Hodenpyl & Sons, on the *Friesland*.

Mrs. E. P. Cook was arrested in Stern Bros., on 23d St., last Wednesday and charged with shoplifting. When searched, a brooch worth \$33 was found on her, which was recognized by R. M. Hyde, of Tiffany & Co., as having been taken from their store. Mrs. Cook was arraigned in Jefferson Market Police Court Friday and held in \$1,000 bail.

In the report last week of the arrest of M. L. Dobbelaar, the dishonest Harlem jeweler, the statements regarding Elmer E. Sanborn, were entirely erroneous. Mr. Sanborn was not arrested, as stated, but was simply summoned as a witness in the case, he having accepted a receipt from one of the parties who recovered his watch from Pawnbroker Goodnow.

The motion of Joseph Fahys & Co. for a bill of particulars of the claims of the Dueber Watch Case Mfg. Co., which was to come up in the United States Circuit Court on Friday, has been postponed until the 27th inst. The Keystone Watch Case Co. handed in their answer Friday in the suit brought against them by the Dueber Watch Case Mfg. Co. in this court.

Solid Silver

Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Mortimer C. Adler has acquired an interest in the firm of Byron L. Strasburger & Co., 31 Maiden Lane.

The Bowler & Burdick Co., Cleveland, O. and Max H. Klein, New York, have applied for admission to the New York Jewelers' Board of Trade.

The partnership existing between F. W. Sackett and C. H. Welch has been dissolved by limitation. The business will be continued by Mr. Sackett at 53 Maiden Lane.

Alfred Taylor, a watchmaker, who had been stopping at a lodging house at 25 Bowery, was taken to the Chambers Street Hospital Sunday afternoon, where it was discovered that he was suffering from typhus fever. He was sent to North Brother Island.

The Star Watch Co. has been incorporated with a capital stock of \$25,000. Its principal office is in New York, and its business will be the manufacture and sale of watches and watch materials. The promoters are Isaac Vallentine, Barnett Cantor and Leopold Lewis.

A motion was made before Judge Lacombe in the United States Circuit Court, Friday, for an order to re-open the case of Mack vs. the Spencer Optical Mfg. Co. Judge Lacombe held that as Judge Cox had tried this case, the motion to open it again should be made before him also.

A. S. Sulzberger, late of Lehr & Sulzberger, and Max Gunzburger, late of Gunzburger Bros., have opened an office at 41 Maiden Lane under the firm name of Sulzberger & Gunzburger. Their business will be the manufacturing of diamond mountings and the importing of diamonds.

Julius C. Walk, Indianapolis, Ind., offer a reward of \$50 for the recovery of an open-face watch, red gold basine case, No. 77,870, split second chronograph with minute marker, eccentric hour and marker dials. The watch arrived in New York, Dec. 29th, 1892, on the *Lahn*. It is supposed to have been stolen.

Peter A. Wilkinson, one time well-known as a prominent retail jeweler, died last Wednesday at the residence of his son, Peter A. Wilkinson, Jr., 310 E. 58th St., with whom he has been living since he retired from the jewelry business about twenty years ago. He was the father of Edward J. Wilkinson, manufacturing jeweler, 59 Center St. The funeral took place Saturday.

Emil R. Brunor, the sixteen year old son of Martin Brunor, 17 John St., is now in Canada putting an outfit for the Brunor process of electro-plating in the shops of the American Watch Case Co., of Toronto. This young man, who is well-known for his brightness, took the honor prize some years ago among 1,200 students, and now, though but sixteen, is thoroughly versed in all the intricacies of electro-plating. The machine which he is now at work on was invented by his father, Martin Brunor, and is made by the Crocker-Wheeler Electric Co., 430 W. 14th St., New York.

Philadelphia.

Frank Zaun has accepted a position with Sutor & Parker.

L. Heidler will move to 2037 Frankford Ave. about Feb. 1st.

C. Fichtel, 516 S. 2d St., is confined to his house by a serious attack of bronchitis.

Queen & Co. are arranging for an extensive exhibit at the World's Columbian Exposition.

Plans are being prepared for the erection of a new building at 1324 Arch St., by Vaesch & Co., opticians and dealers in optical supplies.

James E. Barber, whose theft of silverware and watches from George Eakins & Son was reported in last week's CIRCULAR, has been sentenced to fourteen months in the penitentiary by Judge Hare.

Among the traveling men in town last week were: Richard Robinson, T. G. Frothingham & Co.; Wm. Mount, T. Quayle & Co.; E. McDonald, Sandland, Capron & Co.; G. C. Booth, Hutchison & Huestis; A. Granbery, Reeves & Sillocks and W. Granbery, W. G. Clark & Co.

About midnight on Thursday night a water tank on the roof of 818 Arch St. was found to have overflowed and did considerable damage to the building. The ground floor is occupied by Weinmann Bros. & Co., jewelers, and it is supposed they have suffered loss to the extent of several hundred dollars. The water had been penetrating through the various floors for probably four hours before the policeman on the beat made the discovery.

Newark.

Wm. L. Kaiser, of the Kaiser & Jennings Mfg. Co., is seriously ill at his home.

Frederick Mockridge, 359 Mulberry St., left for an extended western trip on Saturday.

N. Prentice, western traveler for Alling & Co., left on Saturday for an extended western trip.

Carter, Sloan & Co.'s factory was reopened for business on the 16th, after a shut-down of ten days for repairs and stock-taking.

P. Schwab, and his son, Julius Schwab, also Wm. Conklin, salesman for William Link & Co., were in the rear car of the Newark local train that was telescoped on Thursday last by the Chesapeake & Ohio Express, on the Pennsylvania R. R., at the coal dumps, on the Newark meadows. Mr. Schwab received some bruises, which were slight, but the other gentlemen escaped unharmed.

Articles of incorporation were filed with the county clerk on Thursday last by the Herold Smelting & Refining Co. The company is successor to Oscar Herold, and is formed for the purpose of smelting ores, jewelry sweeps, gold and silver bullion, etc. The capital stock is placed at \$50,000 of

which \$3,000 is paid in. The incorporators are Herman C. H. Herold, Oscar E. Herold, and John B. Wolf, all of this city.

Kansas City.

A telegram from Ash Grove, Mo., says that burglars a few nights ago entered A. J. Twaddell's jewelry store and drilled his safe, but failed to open it.

The Jaccard Watch & Jewelry Co., whose store was burned out some days ago, as told in THE CIRCULAR, have decided to continue in business in Kansas City, and will reopen as soon as the insurance is adjusted. The big safe is still in the ruins. Chief Hale is still investigating the cause of the fire, but believes it originated from electric wires in the building. He thinks the insulation of the wires from the cellar to the roof was burning for two or three hours before the fire broke out, and that the surrounding woodwork all through the building caught fire at the same moment.

Canada and the Provinces.

Alfred Crow, Glencoe, Ont., has assigned.

J. E. Brown & Co., Toronto, have sold out to John Rennie.

James Creyk, Brantford, Ont., has assigned to A. E. Watts.

Mr. and Mrs. J. A. Pitts, of Montreal, are in New York for a short trip.

A. R. Harmon, Canadian representative of Robbins & Appleton, was in Toronto last week.

William H. Tracy, Ottawa, Ont., aged 61 years, died suddenly last Tuesday, the cause of death being heart failure.

The estate of Napoleon Lefebvre, Montreal, has assigned at the demand of James Robinson, with liabilities of about \$1,600.

A demand of assignment has been made upon S. T. Vanstone, Palmerston, Ont. Mr. Vanstone has called a meeting of his creditors.

Charles Stark, of the Charles Stark Co., Toronto, has satisfactorily arranged the business affairs of the firm, and is now sole proprietor.

Theodore Jorgensen, jeweler, Toronto, was charged at the police court last week with an assault on Hattie Irwin. She deposed that before Christmas she had purchased a locket from him, as of solid gold. She subsequently discovered her mistake, and returned to the defendant's shop to argue the matter out. It appears the discussion grew gradually warmer until he finally threw a little velvet mat in her face. She took proceedings, and the Magistrate deemed a fine of \$2 quite sufficient to serve the ends of justice.

Three mortgages given by R. E. Gittleson, Augusta, Ga., were filed last week. They were in favor of Jacob Strauss, for \$321.56; to the New Haven Clock Co. for \$124.83, and to Elbe Isidor for \$440.50. Gittleson's total liabilities are \$5,000 and his assets are about sufficient to cover his entire indebtedness.

Cincinnati.

O. E. Bell is on the sick list. He has been confined to his home for several days.

Messrs. Newman and Wise have returned from the east, having made liberal purchases.

Gus Fox has added another fine St. Bernard dog to his kennels, Prince Bedivere, whose father was imported at the cost of \$7,000.

Jos. T. Homan and wife were among the first guests to register at the Hotel Ponce de Leon, at St. Augustine, Fla., on its opening on the 18th.

Jos. Goesling, of Jos. Noterman & Co., leaves on a trip through Mexico this week, accompanied by a party of friends. Wm. Pfeuger starts out on the road Feb. 1st.

H. A. Wadsworth, of the Wadsworth Watch Case Co., is in the east this week calling on the trade. Since M. Loeb has joined the traveling force of this company, Harry Walton will devote more of his time to the selection of stock and to mail orders.

Jacob Kromacher, formerly a Third St. wholesale merchant, has been admitted to the firm of A. Weiler & Co. With an increased capital and stock, this firm will extend their territory and send travelers west and south. J. L. Bloom will represent them this year.

Oskamp, Nolting & Co. continue to please and entertain the passing throngs with unique and handsome window displays. The Fifth St. windows are very attractive. In one of them is a large white swan made of cotton, decorated with fine jewelry, swimming in a sea of pearls.

Boston.

A. S. Butler, Fairfax, Vt., is offering 20 cents on the dollar.

A meeting of the creditors of C. E. Harri-man, Fitchburg, Mass., was held at Worcester in the Insolvency Court on the 17th inst.

Henry A. Ansley, one of the veterans in the trade, formerly with Bowman & Musser, is now traveling for E. A. Cowan & Co.

Parker Bros., extensive retail dealers in fancy goods and novelties, who assigned shortly after the holidays, have offered their creditors 25 cents on the dollar. The firm were not indebted to the jobbers here to any extent, but a number of manufacturers of silver novelties are on their list.

Rufus B. Carr, who filled the position of superintendent at the factory of the E. Howard Watch & Clock Co., previous to the late Albert Howard's apoplectic attack of last Spring, and who was also in charge of affairs as general manager throughout the latter's subsequent leave of absence, has been decided upon as Mr. Howard's successor. The annual meeting of the company will be held early in February.

One of the most beautiful calendars with which the trade has favored THE CIRCULAR is that gotten out by Pairpoint Mfg. Co., which is a veritable work of art in its way.

—A—

Shining Example!

An example of the growth of a great jewelry house was noted during the present month by an item in the daily papers announcing the purchase of the buildings located at Nos. 48 and 50 Maiden Lane, and 33 and 35 Liberty St., by Messrs. S. F. Myers & Co., the price they paid for the same being \$361,000.

A portion of these buildings has been occupied for a number of years by S. F. Myers & Co., but the steady, vast increase in their trade compelled them to lease portion after portion of the buildings, until, after the style of Alexander the Great, there was no more left for them to acquire unless they purchased the entire block,



which, as above stated, they have now done. This plot is the largest, and is one of the finest sites in the jewelry district, fronting as it does upon two streets, and if rumor be true that when some of the leases expire the new owners intend erecting a million dollar business house, the location will prove unsurpassed, and this great and enterprising firm will occupy what they deserve—a regal palace.

Part of this property originally belonged to John Jacob Astor, one of the stores having been used by him for many years as his salesroom and office while engaged in the fur business—a trade which was then centered in that part of

Maiden Lane. At his death it passed by bequest to his daughter, who afterward became Mrs. Carey, and was sold by the executors of the Carey estate in 1884 to a syndicate represented by Clements Albur-tis, the consideration being \$110,000. A number of improvements were made, and one year later John Hecksher, of Philadelphia, bought the property and held it a number of years, finally disposing of it in 1887 to H. Wronkey, of this city, for \$250,000. In 1890 Charles E. Ruuk, president of the Wall Paper Trust, purchased the property for \$325,000, and from him it passed into the hands of S. F. Myers & Co., the consideration being \$361,000, which is understood to be the largest sum ever paid for a site on Maiden Lane and which is considerably more than plots of the same dimensions can be purchased for on parts of Broadway.

Improvements have been made by each successive purchaser, and these to some extent account for the increase in value during the past five years, the situation being in the center of the jewelry district, and backing up against the Mutual Life Insurance Company's massive structure on Liberty street, where the insurance, real estate and financial centers of America meet.

The purchase is evidence in itself of the phenomenal strides that S. F. Myers & Co. have made since they moved from their Broadway lofts ten years ago into the single store at 50 Maiden Lane. We understand they contemplate making several alterations this Spring, and in all probability will in addition to the four stores and basements they now occupy, add the upper six floors of at least one of the buildings, the new space being used to display stock for several lines they contemplate enlarging, such as imported porcelain, bric-à-brac, fine pocket cutlery, plush case combinations, fine leather goods, and possibly musical merchandise, all of which are allied to the jewelry trade.

As is well known, the firm at present are the largest dealers in American watches in the country. They are interested in several manufacturing concerns whose goods they control, and importers of tools and materials, diamonds and optical goods, jobbing in everything in general that a jeweler requires. Their illustrated catalogues are models of the printer's art, the largest and most complete in existence. Every dealer should have a copy of the same. Address them as heretofore, 48-50 Maiden Lane, New York.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per Annum.

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Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent. off; three insertions, 20 per cent. off; four insertions or more, 25 per cent. off. Payable strictly in advance. Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **Situations Wanted** on this page advertisements will be inserted for One Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Position as traveling salesman; 12 years' experience in handling diamonds, watches and jewelry; young and a hustler; best of references. Address E. M., JEWELERS' CIRCULAR.

A YOUNG lady desires a position in a wholesale jewelry or kindred business as stenographer and typewriter and is willing to make herself generally useful. Can give unexceptionable references. Address Miss B., care Rogers & Bro., 16 Cortlandt St.

A GENTLEMAN would like to represent some reliable jewelry house throughout New York State; is well acquainted with all the principal jewelers throughout the State; A1 references. New York, care THE JEWELERS' CIRCULAR.

TRAVELER with ten years' experience and established trade with jobbers and retailers in Pennsylvania, Ohio, Michigan and Indiana desires position with first-class house, manufacturer preferred, before February 1st; salary or commission; highest references. Address "Success," care of JEWELER'S CIRCULAR.

WANTED—A position to finish trade, three years' experience; can do jobbing and plain watch work; good references; near New York city preferred. Address Steady, care JEWELERS' CIRCULAR.

POSITION wanted by competent watchmaker and jeweler; have full set of tools and can give A1 references as to character and ability; New York or near by preferred. Address "Worker," care JEWELERS' CIRCULAR.

SITUATION WANTED—By a jewelry, watch and clock repairer; can also hard and soft solder; speaks German and English; best references. Address A. G., care JEWELER'S CIRCULAR.

SALESMAN open for engagement; experienced in diamond, watch and jewelry line; either city or road. B., care JEWELER'S CIRCULAR.

WANTED—A situation as traveling salesman; has traveled six years for fine jewelry house, east, west and short southern trips. A1 references. Address S. H., care JEWELERS' CIRCULAR.

WANTED—Position as traveling salesman for a watch and jewelry house; am young and a hustler; good reference. Address Box 72, Renwick, Mo.

WANTED AT ONCE—Situation in a jewelry house, by a general workman who understands making and repairing all kinds of jewelry and speaks several languages. F. Rigotti, 41 West Sixty-fifth St., New York.

COMPETENT watchmaker desires position with a good house; Missouri or Kansas preferred; good references. Address Box 267, Bolivar, Mo.

A FIRST-CLASS watchmaker and good salesman would like a position with a reliable house. Address James, care THE JEWELERS' CIRCULAR.

SITUATION WANTED—Oscar Dietz, for twelve years watchmaker with L. Strasburger & Co., Benedict Bros., and S. Hammond & Co., for fifteen years storekeeper in Third Ave. and Bowery, and recently salesman in a Grand St. store, wants a situation in either wholesale or first-class retail business; references A1. Address 415 E. Eighty-sixth St., New York.

Help Wanted.

WANTED Competent man to do clock and jewelry repairing. Permanent position if satisfactory. Address I. D. Dillon & Co., Wheeling, W. Va.

WANTED—A watchmaker and engraver, one that is first class in both branches, steady employment; work from 7.30 until 6 P.M.; no night work; will pay \$18 to start on; must come well recommended; do not answer this unless you are first class in both branches. Lake, Strobel & Co., Waterbury, Conn.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

ENGRAVER wanted by a western manufacturing jeweler to take charge of an engraver's school. Only a first-class man can fill the place. Answer, giving reference and stating salary expected, E. S. J. care THE JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York City.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

ATTEND W. F. A. Woodcock's Watchmakers' School, Winona, Minn., and you can become a good workman.

PARTNER wanted—Only small capital required; first-class watchmaker wants to form partnership with practical jeweler, able to do all kinds of repairing, who has necessary tools, not over 30 years old, of good address; good railroad town of 15,000 inhabitants, about 100 miles from New York. Address Enterprise, care of JEWELERS' CIRCULAR.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

WANTED—A set of good second hand ring rolls; state particulars. Chas. Bachman, Ottumwa, Iowa.

To Let.

LIGHT office to let, in store on Maiden Lane, near Broadway, furnished with safe, desk and table if desired. Rent \$500 per year, heat and gas included. Address Store Office, care of JEWELERS' CIRCULAR.

For Sale.

FOR SALE OR EXCHANGE—Jewelry business in a growing town in Indiana, 60 miles from Chicago. Or will exchange for good, clear real estate; value of stock \$3,200. Address K., care JEWELERS' CIRCULAR.

FOR SALE—The Jewelry and Optical business of E. P. Sangston, Easton, Md., is now offered; a handsome store and the leading one; from \$4,000 to \$5,000 will buy it; established eleven years.

FOR SALE—A Julius King Optical Co.'s Test Case complete. Will guarantee it in perfect condition, as it has never been used. Cost \$90; sell for \$40. Address A. L. Phillips, Jamestown, N. Y.

A GENEVA PRISMOPTOMETER in good order will be sold for \$15. C. H. Todd, New Richmond, Wis.

THE Special Notice columns of **THE JEWELERS' CIRCULAR** bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

WANTED

1,147,250

HIGH GRADE

AMERICAN

KEY WINDING WATCHES,

To convert into stem winders.

We have made such alterations on over 50,000 of them

HENRY ABBOTT & CO.,

14 Maiden Lane, New York.

TO LET.

7 East 17th St.

NEAR UNION SQUARE,

Choice office for Jeweler with shop room for manufacturing.

Apply to

DEITSCH BROS.,

416 Broome St.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities

SOLE AGENTS,

John C. Hyde's Sons,

NO. 22 MAIDEN LANE.

ELECTROPLATING in all metals at my shop. Factories of any capacity fitted up for electroplating in any metal. 21 years' experience.

MARTIN BRUNOR,

ELECTROPLATER,

17 JOHN STREET, NEW YORK.

THE JEWELERS' CIRCULAR.

THE OLDEST

Newsiest,
Most Thorough,
Most Liberal.
Best Illustrated
Handsome,
PAPER.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: P. H. Bettman, Chicago, Ill., Astor H.; J. H. Parker, Philadelphia, Pa., St. Denis H.; J. R. Reed, Pittsburgh, Pa., Windsor H.; W. B. Franklin, Philadelphia, Pa., Astor H.; C. Rose, Philadelphia, Pa., St. Denis H.; J. Clancey, buyer for the Pettie Dry Goods Co., Indianapolis, Ind., 120 Franklin St.; M. A. Stupp, buyer for Burke, Fitzsimons, Howe & Co., Rochester, N. Y., 115 Worth St.; R. P. Kinchell, buyer for John Shillito Co., Cincinnati, O., 56 Worth St.; W. E. Austin, Toronto, Can., Astor H.; M. Eiseman, Chicago, Ill., B'way Central H.; E. Hill, Chicago, Ill., Gilsey H.; W. H. Moore, Philadelphia, Pa., Astor H.; G. E. Goddard, Pittsburgh, Pa., St. James H.; W. P. Olds, of Olds & King, Portland, Ore., 447 Broadway; J. J. Jones, buyer for J. N. Adams & Co., Buffalo, N. Y.; 57 White St.; M. Garson, buyer for G. Kerngood & Co., Rochester, N. Y., 2 Bond St.; J. Kirsher, buyer for H. T. Simon-Gregory Co., St. Louis, Mo., 115 Worth St.; A. G. Schwab, Cincinnati, O., Plaza H.; H. A. Wadsworth, Cincinnati, O., Astor H.; D. Gans, Evansville, Ind., Earle's H.; H. Kohn, Hartford, Conn., Murray Hill H.; B. Dreidel, St. Louis, Mo., Broadway Central H.; S. H. Lee, Toronto, Can., Imperial H.; A. H. Bonnet, Columbus, O., Westminster H.; Mr. Sylvester, Boston, Mass., St. Denis H.; W. Mitchell, Amsterdam, N. Y., Sturtevant H.; H. W. Freudenheim, Elmira, N. Y., Brevoort H.; G. A. Carpenter, of the Bay State Watch Case Co., Boston, Mass., Hoffman H.; C. Crosby, Boston, Mass., Barrett H.; E. A. Whitney, Boston, Mass., Park Avenue H.; H. W. Patterson, of Smith & Patterson, Boston, Mass., Hoffman H.; Chas. Duhme, Cincinnati, O., Plaza H.; D. McCarthy, Syracuse, N. Y., 258 Church St.; J. Meyer, Chicago, Ill., 87 Franklin St.; J. Adams, Boston, Mass., Gedney H.; F. S. Ayres, Elmira, N. Y., Continental H.; C. M. Preston, Kingston, N. Y., Murray Hill H.; A. Crocker, San Francisco, Cal., Belvedere H.; C. E. Crosby, buyer for J. S. Menken Co., Memphis, Tenn., 115 Worth St.

Death of An Old-Time Newark Jeweler.

NEWARK, N. J., Jan. 24.—Edward L. Meeker, one of the oldest jewelers in this city, died on Sunday morning at his residence in East Orange. Thirty years ago, when enameled jewelry was a great fad, Mr. Meeker made a specialty of this class of work, doing the largest business in enameling of any jeweler in the city.

For the past twenty years Mr. Meeker has

been engaged in the coal business. Mr. Meeker was 50 years of age, and leaves a widow, one son and three daughters. He will be buried at Rosedale cemetery tomorrow.

Louis Strasburger Retires from Business.

One of the most notable events in the jewelry trade last week was the retirement of Louis Strasburger, head of the diamond firm of L. Strasburger & Co., 16 and 18 Maiden Lane, New York. Mr. Strasburger has been connected with the jewelry business for fifty years and is one of the most widely known men in the trade.

Mr. Strasburger was born in Wurtemberg in 1833 and came to this country in 1849 and established a jewelry business in Rochester, N. Y. He moved to New York in 1857, and while he has remained there ever since, he has established branches in different parts of the world. Mr. Strasburger retired Jan. 18 and the firm was then dissolved, Mortimer L. Strasburger and Chas. Adler also retiring.

The business will be continued by Alvin L. Strasburger, Jerome C. Adler and Solomon Kaiser, under the firm name of Louis Strasburger's Son & Co. The Paris branch will be continued by Louis and Mortimer L. Strasburger, and will be known as L. Strasburger & Co.

Meeting of the New York Creditors of E. L. Everett.

A meeting of the New York creditors of E. L. Everett, Washington, D. C., was held in room 132 of the Astor House Monday afternoon at 3.30 o'clock. The meeting was called by Henry F. Woodward, Mr. Everett's attorney, in order to give the creditors a statement of the insolvent's liabilities and assets and make an offer of settlement at 33 per cent cash in ninety days. This statement showed the liabilities to be nearly \$30,000, and the assets to be nearly \$10,000, the latter consisting of stock that would realize something over \$9,000, and collectable accounts amounting to about \$500.

The following are the names of some of the creditors who have already signed: Henry E. Oppenheimer & Co., Lazarus, Rosenfeld & Lehman, Leon J. Glaenger & Co., Ferdinand Bing & Co., T. G. Brown & Sons, Taylor & Bro., J. W. Gillis, F. A. L. Pauvre, J. F. Fradley & Co., Jos. H. Fink & Co., Ernest Adler, S. M. Lewis & Co., Bachrach & Freedman, Braillard & Pfingsten, Herman Guadendorf, Derby Silver Co., Nachet, Bunkman & Co., Bonssol, Valostoi & Co., Jos. Herzog & Co., Arnstein Bros. & Co., Geo. A. Bell & Son, Daniel M. Mead and A. Trocher & Co.

Death of O. E. Franke.

ST. LOUIS, Mo., Jan. 19.—Oscar E. Franke, of O. E. Franke & Co., 602 Olive St., died suddenly at his residence, 2620 Locust St., yesterday. His death was a great shock to

his friends, and many and sincere are the letters of condolence and sympathy that were received by the family.

The deceased was 37 years old. The interment will take place in Cincinnati.

Stern Bros. & Co.'s Fight With Labor Agitators.

The statement appeared in one of the morning papers last week that the labor leaders had accused Stern Bros. & Co., 30 Maiden Lane, New York, of violating the Contract Labor Law by bringing twenty-two diamond workers from Holland to work in the diamond-cutting and polishing factory which this firm have lately established.

This statement is denied by Stern Bros. & Co. Leopold Stern, of the firm, stated that they had never imported or made any contracts with any of their workmen, but that the firm could and did give employment to all the trustworthy and industrious diamond workers who applied to them; and as they had started one of the largest establishments in the country, a number of foreign diamond workers had obtained positions in their factory.

Stern Bros. & Co. have established large diamond cutting and polishing workrooms at 29 Gold St. entirely separate from their main factory. At present the firm have in the neighborhood of 50 men, but have a seating capacity in the new works for upward of 125. The only difficulty experienced has been to get enough workmen. It is claimed the goods are finished better, and that more care is exercised in producing fine goods than on the other side. In the past two months the firm have turned out 600 to 700 fine goods a week. Never before has a shop been started on so large a scale. Statistics show that there were only 52 polishers all told in the United States at the time of the firm's starting. The factory is well equipped with the latest improved machinery. The firm will continue to import melee and diamonds under 1/2k.

Decided That the New York Standard Watch Co. Satisfied Their Note.

The suit of the H. B. Claflin Co. against the New York Standard Watch Co., which has been pending in the City Court, New York, for over two years, was decided on Friday in favor of the defendants.

The suit was brought on a note given to plaintiffs by the New York Standard Watch Co., who claimed that the note had been satisfied by money paid by them for advertising for the H. B. Claflin Co. The jury decided that the note had been satisfied, and therefore gave a verdict favorable to the defendants.

The many friends of G. E. Knight, secretary and treasurer of the Rockford Watch Co., will be pleased to learn that he is convalescing and hopes soon to be out. A severe attack of typhoid fever complicated by a bad abscess came near to taking him off

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.

ONE would think that after forty years' experience on the road, the traveler would feel that the glamour that surrounds his profession is but a fantasy and that, weary of both its pleasures and drawbacks, he would long to pass the remainder of his years in rest under his own fig-trees. But it seems the very hardships of traveling are necessary to the well-being of the confirmed knight of the gripsack. So they are at least to Edward B. Dana, who during four decades has been a commercial traveler.

He was born in East Cazenovia, N. Y., and worked on a farm until he was 21 years of age. He subsequently worked as watchmaker with Dwight Edwards, Corning, N. Y. In 1853 he engaged with A. K. Warner & Co., Cortlandt St., New York, for whom

EDWARD B. DANA.

he traveled for two years after which he became agent for W. W. Keach, of Providence. In 1860 he went on the road for Churchill, Stanley & Co., and their successors, with whom he remained ten years. He later represented Warren, Spadone & Co., subsequently Spadone, Rood & Co., for seven years, and Krementz & Co. for two years. In 1879 he engaged with Carter, Sloan & Co. New York, whom he represents at the present time. Mr. Dana has visited the Pacific Coast trade for over twenty years.

George G. Gubbins, for H. Muhr's Sons, left Wednesday for the southwest with a full line of gold and filled cases.

G. L. Law, of Kennedy & Koester, Detroit, who has been ill for the last three weeks with the grip, is out again.

Among the traveling men in Lancaster, Pa., the past week were: J. F. Dean, Reed & Barton, and L. H. Green, of Coddling Bros. & Heilbron.

W. J. Kriel, who has been traveling for L. Sauter & Co., New York, started the new year with Hodenpyl & Sons. He was formerly with Geo. Wolf & Co., of Louisville.

The following traveling salesmen passed through Detroit last week on their way east; G. F. Briggs; Mr. Marsh, Marsh & Bigney; H. Bliss, Bliss Bros.; J. Waterman, Pairpoint Mfg. Co.; M. Fitzgerald, M. Fitzgerald

& Co.; Luther Hyde, Reed & Barton; Mr. Hopkins, Meriden Silver Plate Co.; Mr. Buxton, Derby Silver Co.

Joseph Phillips, formerly with A. & J. Plaut, Cincinnati, O., will represent Marx, Veit & Co., New York, in the Middle States. He will make his first trip about Feb. 1.

I. J. Metcalf, representing R. Blackinton & Co., was taken ill while at St. Louis and left for his home in North Attleboro. On arrival at Boston he was unable to proceed and was taken to a hospital.

It would seem that George Finck, with Stein & Ellbogen, has already mapped out his plan of campaign for his approaching trip. He says that jewelers in the country tributary to Chicago will have large Spring trade.

T. A. Myers has severed his connection with D. De Sola Mendes & Co., New York, and is now engaged in business for himself as broker and dealer in diamonds and precious stones, at 51 and 53 Maiden Lane, New York.

Traveling men visiting Davenport, Ia., the past week were: Edwin B. Frank, Pairpoint Mfg. Co.; W. S. Willis, Gorham Mfg. Co.; W. C. C. Sisco, Ansonia Clock Co.; M. Schmidt, Swartchild & Co., Chicago; C. E. Patterson, Towle Mfg. Co., Newburyport, Mass.

Among Eastern travelers visiting Chicago are to be noted: E. B. Eaton, Elbro, Eaton & Co.; Wm. G. Nerpel, F. & F. Felger; Lewis Fay, Kirby, Mowry & Co.; J. Beach, Wilcox Silver Plate Co.; Harry Osborne, Whiting Mfg. Co.; E. I. Rogers, Parks Bros. & Rogers; Fred Heffron, Riley, French & Heffron; Wm. Wightman, R. F. Simmons & Co.; Jack Fuller.

Traveling men in Indianapolis were not so numerous last week as the week before; they were: T. L. Lake, American Waltham Watch Co.; Mr. Cross, Columbus Watch Co.; A. G. Tucker, E. B. Thornton & Co.; Geo. Pearce, Short Nerney & Co.; Mr. Griffith, R. L. Griffith & Son; A. A. Deiser, Hipp Didisheim; Chas. W. Hempel, Sandland, Capron & Co.; W. S. Pond, E. G. Webster, & Son; T. C. Nicholson, Flint, Blood & Co.

Traveling representatives in Boston the past week included E. Ackley, Unger Bros.; John Taylor, Krementz & Co.; Alfred Levi-son, Tiffany & Co.; Mr. Eckfeldt, Wm. B. Kerr & Co.; Mr. Freese, Lewis, Kaiser & Luthy; W. H. Tarlton, Wightman & Hough; W. A. Beatty; Henry G. Thresher, Waite, Thresher & Co.; E. A. Woodmancy Potter & Buffinton; Charles Hancock, Hancock, Becker & Co.; J. D. Pettergill, Derby Silver Co.

C. M. Weber, of the Weber Co., is a truthful man, but the weather he experienced on his recent trip to Wisconsin rather staggered him and he brought back evidence of its severity as follows: "FIRST NATIONAL BANK OF MERRILL, MERRILL, Wis., Jan. 14.—I have a self-registering spirit thermometer. Last night it indexed 51° below zero.

N. E. HOWE, Teller.

I make the statement for the use of C. M. Weber, by request. N. E. H."

Here is a new tidbit: "A drummer lately reached a city in Florida which luxuriates in

several first-class Winter hotels; he stopped at the best. The next day he tried to sell goods, but meeting with poor results returned to the hotel to pay his bill, and leave on the next train. He asked the clerk: "How much do I owe?" The clerk, without looking at the books, smiled and said, "\$31." The drummer replied, "Great Scott! guess again; I've got more money than that!"

David J. Reagan, traveling salesman for Baldwin, Miller & Co., Indianapolis, is endeavoring to get a bill introduced into the Indiana legislature that will be of interest to all wholesale jewelry houses in the country. The bill provides that all railroad companies doing business in Indiana be compelled to use *platform trucks* for the loading and unloading of all baggage. Mr. Reagan has met with much encouragement.

Traveling representatives in Louisville, Ky., last week were: C. S. Hungerford, J. B. Bowden & Co.; Thos. H. B. Davis, Middleton Plate Co.; Fred. L. Baker, Hayden W. Wheeler & Co.; C. W. Cary, J. B. & S. M. Knowles Co.; G. S. Hemingway, Wilcox & Evertson; Chas. E. Dorr, Gorham Mfg. Co.; Robt. M. Wilcox, Rogers, Smith & Co.; Eugene C. Holbrook, with Frank W. Smith; G. Hoffmann, Ansonia Clock Co.

Traveling men in Pittsburgh last week were: Fred Goodrich, Landers, Frary & Clark; Sam Baldwin, W. E. White & Co.; E. T. Hopkins, Meriden Silver Plate Co.; Gus Hoffman, Ansonia Clock Co.; Jean Holbrook, for Frank W. Smith; Wm. Barbour, Barbour Silver Co.; Dick Robinson, T. G. Frothingham & Co.; D. L. Kutch, Waterbury Clock Co.; Chas. F. Ketcham, Riker Bros.; J. A. Granbery, Reeves & Sillocks; Mr. Steele, J. B. Bowden & Co.; Leon Sichel, American Watch Case Co.; C. B. Burgess, F. M. Whiting & Co.; C. M. Cassal, L. Black & Co.; Leon S. Hyde- man, James W. Gibson Co.; Fred L. Baker, Hayden W. Wheeler & Co.; Fred Kaufman; Mr. Tinker, for W. B. Durgin; F. C. Burgess, John Scheidig & Co.; R. M. Woods, Dominick Haff, C. W. Cary, J. B. & S. M. Knowles Co.; A. D. Engelsman, Vve. L. B. Citroen & Co.; Arthur S. Holly, Towle Mfg. Co.

Chicago Jewelers who are Now Clubless.

CHICAGO, Ill., Jan. 23.—By the burning of the Calumet Club house, last Tuesday afternoon a dozen of Chicago's leading jewelers found themselves temporarily clubless. Among the members are the following representative men in the trade: Benj. Allen, Frank M. Avery, Thomas M. Avery, John M. Cutter, secretary of the Calumet Club, C. K. Giles, W. A. Giles, R. A. Kettle, Peter Lapp, J. B. Mayo, C. D. Peacock, and Otto Young. The club numbers 360 of Chicago's wealthiest and most influential business men. Mr. Kettle was the only jeweler resident at the club. He was in the club house when the fire started and had ample time to get out safely, but was unable to save anything with the exception of a few hastily snatched articles of necessary clothing.

News Gleanings

A. H. Leavett, Tulare, Cal., has been attached.

William J. Lucas, Dover, N. H., has assigned.

O. E. Browne, Sheldon, Ill., has gone out of business.

D. B. Lehman, Steelton, Pa., is having an auction sale.

D. A. Smith, McMinnville, Ore., has given a mortgage for \$600.

L. S. Kimner, Rosalie, Wash., has given a bill of sale for \$275.

Robert Rumford, Au Sable, Mich., has given a chattel mortgage.

H. E. McDonald, Belfast, Me., will retire from the jewelry business.

Frank Nathan, Fitchburg, Mass., will remove to Manchester, N. H.

R. C. Bolon, Des Moines, Ia., has given a chattel mortgage for \$1,000.

Emil Bihlman has decided to continue in business in McKeesport, Pa.

G. B. Porter, Alma, Mich., contemplates removing to St. John's, Mich.

W. F. Foster, Holyoke, Mass., has given a chattel mortgage for \$1,202.

In a fire in Malone, N. Y., some days ago, the store of E. Muller suffered.

J. F. Welty, Latrobe, Pa., will remove to Greensburg, Pa., in the Spring.

The estate of John Rose, Bay City, Mich., has been succeeded by Rose Bros.

Solomon Jacobs, Saginaw, Mich., has renewed a chattel mortgage for \$700.

J. W. Campbell, Rockwell City, Ia., has given a chattel mortgage for \$350.

M. Madsen, South Hadley Falls, Mass., has given a chattel mortgage for \$500.

Anna Goldringer, Buffalo, N. Y., has a judgment for \$92 entered against her.

J. Moffitt, Southbridge, Mass., has mortgaged his stock and fixtures for \$3,235.

A. S. Felker, Steelton, Pa., will open a repair shop at 120 S. Front St., about Feb. 1.

The stock of the J. M. Reynolds Jewelry Co., Montrose, Col., is advertised for sale.

August Bruder, Fort Wayne, Ind., has gone to the baths at Attica for a few weeks.

Abraham Levine, a jeweler from Still Pond, Md., will open a jewelry store in Middletown, Del.

John T. Poe's store in Longview, Tex., was last week damaged by fire to the extent of \$50.

Mr. Whitesell, a jeweler of Jersey Shore, Pa., will open a store in Du Bois, Pa., on Feb. 1.

J. F. E. Weiland, of Weiland & Son, Fremont, Neb., has mortgaged real estate for \$5,817.

L. Hellman, Calvert, Tex., has executed a deed of trust on merchandise giving preferences.

Henry Bischoff, manufacturer of jewelry cases, Cleveland, O., has given a bill of sale for \$6,000.

Judgment and execution have been entered against Jos. McConahy, New Castle, Pa., for \$6,323.

At Alliance, Neb., some days ago the businesses of F. W. Markham and A. Cecha suffered by fire.

The factory of the Aurora Watch Co., at Aurora, Ill., has been purchased by the Frazier Cycle Co.

A. E. White, Lake Charles, La., will shortly remove to a more commodious store, where he will open with a larger stock.

W. S. Van Wirt, Canajoharie, N. Y., has accepted a position as optician in the store of the Crescent Drug Co., Newark, N. J.

A. Howell, J. Adams, H. C. Merritt, E. R. Atkins and L. Gauchat have organized the L. Gauchat Jewelry Co., at Clarksville, Tenn.

Joseph Barborka, Iowa City, Ia., has returned from Louisville, where he has been estimating the cost of building a tower clock.

In a destructive fire in Steubenville, O., last Sunday night, the store of the Harter

Jewelry and Loan Co. suffered to the extent of \$200.

The sheriff is in possession of the store of A. Horowitz, Hudson, N. Y.

George G. Castle, Buffalo, N. Y., has given a bill of sale for \$1.

Dr. Alphonse Metzger has purchased the interest of Leopold Kahn, and is now sole proprietor of the Richmond Optical Co., Richmond, Va.

E. A. Griffin, of Oakland, Neb., has purchased the entire stock of the City Jewelry Store formerly owned by B. F. Griffin, of Tekamah, Neb.

At the sale of the stock of Frank H. Doremus, Reading, Pa., \$430.92 was realized. J. C. Luden and Walter A. Boas were the principal purchasers.

Herbert J. Walker, of Bloomington, Ill., has left for California, where he will engage in the jewelry business. He was married to Miss Mollie Wetzell before leaving.

John N. Flynn, formerly engaged in the jewelry business in Hagerstown, Md., has started on the road as traveling salesman and optician for a Philadelphia firm.

The jewelry store of Theo. F. Ackerman, Easton, Pa., has been seized by the sheriff on an execution of \$1,750 issued on a claim held by Enos Ackerman, of Ackermanville, Pa., father of the defendant.

George Wakefield, father of Arthur Wakefield, jeweler, Lisbon, Me., died some days ago. Mr. Wakefield was 76 years of age, and was born in Gardiner before Maine was separated from Massachusetts.

The police arrested E. S. Kelly in Tampa, Fla., some days ago, for committing a burglary in Sumterville, Fla. When arrested he had two large valises, in one of which was a lot of new jewelry and watches still with the price-tags on.

B. Wilson and Charles Sheldon have purchased the business of G. B. Douglas, Oklahoma, Okla., which they will continue under the name of Wilson & Sheldon. Mr. Douglas has accepted a position as traveler for a jewelry house.

Charles G. Willson, manufacturer of medals, etc., Reading, Pa., has just completed his factory. His latest novelty is a Jewish shekel, of which there will be two designs. It is a masonic mark and Mr. Willson has applied for a patent on it.

Frank S. York, Beverly, Mass., has sold his stock in the Endicott building to J. W. Barker, of Kennebunk, Me. Mr. Barker will add a watch, clock and jewelry department to the present business and will take possession about Feb. 1.

Mr. Busby's jewelry store, Chattanooga Tenn., was broken into one night last week and robbed of twenty watches and other articles of jewelry, worth altogether about \$200. The thieves effected an entrance by forcing the back door open. Robert Davidson reports the loss of several bracelets and a chain. There is no clue to the perpetrators.

NATHAN KOCH.

LEON DREYFUS.

I. PFORZHEIMER.

KOCH, DREYFUS & CO., IMPORTERS OF DIAMONDS,

And Jobbers in American Watches and Jewelry

22 JOHN STREET

NEW YORK

Among the South African Diamond Mines.

THE CLOSE OF THE EXHIBITION—OPENING OF THE MONASTERY DIAMOND MINE—THE DIAMOND MARKET.

KIMBERLEY, Dec. 12, 1892.—The exhibition is over and Kimberley is assuming its normal aspect. The total number of visitors from the opening on Sept. 10 to the closing on Dec. 8, did not reach 400,000, and in this respect the promoters no doubt miscalculated. It has not been a paying concern, and the guarantors have had to meet a deficiency of £14,000, which to their credit they are paying cheerfully.

I have been out to the festivities and ceremonies at the opening of the Monastery diamond mine, near Winburg, Orange Free State, one day's journey from Kimberley. It is now generally believed that this is one of the mines worked in prehistoric times down to the water level and then abandoned. It is situated on the farm of a Roer named Londigne, about forty miles southeast of Winburg in close proximity to the fertile lands of Basutoland. There has not up to the present been a clear demarcation of reef boundaries, but it is thought the mine embraces an area of about 700,000 square feet or, in diggers' phraseology, 900 claims. A syndicate has secured a three years' concession with the option of purchase for £10,000. Extensive machinery has been erected, and nothing but genuine, honest hard work will prove the capability of the mine. The 1,200 diamonds already unearthed weigh in the aggregate nearly 200 karats, and are a peculiar assemblage of the smooth, glassy River and

Jagersfontein stones, the creamy yellow of Dutoitspan, the glassy Kimberley, and the triangular frosty Bultfontein. Even the infant Wesselton has its tiny physiognomy represented here. On the opening day the washing machine was set to work, and after spinning round for an hour or more unbosomed fifteen little diamonds. The largest, a $3\frac{1}{4}$ -karat beautiful octahedron gem, was presented to Mrs. Reitz, the wife of the president.

The diamond market, which was slightly easier during the past fortnight, has greatly improved, as per London cables to-day. Consequently large local sales (about £300,000) have taken place, which should prove very remunerative to the merchants. It is now proved without doubt that whereas the diamond market always eases off during the months of November and December, the demand increases largely at the beginning of every year, the Americans being at that time in the market and open to large transactions for their Spring season. I anticipate for the coming season an even bigger demand, owing to the Columbian Exhibition. Added to this, owing to the firm policy of the De Beers Company a further rise in the near future, while the chances of even a small reduction are very remote, in fact, all but impossible.

ST. GEORGE.

The voyager who imagines he may find a bargain in pearls in La Paz will be sadly disappointed, for every native knows their value to a dollar, and it is said that pearls may be bought cheaper in New York or Paris than along the Gulf of California.

Rich Cut Glass and Decorated Art Wares.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET

C. G. BRAXMAR,
47 CORTLAND ST. N.Y.
GOODS TO ORDER.
A SPECIALTY PRESENTATION
BADGES, JEWELS
MEDALS, ETC.
SEND FOR ILLUSTRATED CATALOGUE.

Have you seen the new
Indian Souvenir Spoon, with
Genuine Indian Arrow Head?
If not, you should write us. It will only cost you a stamp and will pay you.
OVAITT & WARNER, Portland, Oregon.

EXAMINE REPAIR AND ADJUST } **CHRONOMETERS AND FINE WATCHES.**
Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized. Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

The Bryant Rings.
INTERCHANGEABLE
SIMPLEST STRONGEST BEST
OF ALL
GOLD SCREWS
INITIAL RINGS
MAY 12 1885
M. B. BRYANT & CO. 10 Maiden Lane, N.Y.
OLDEST RING MAKERS IN AMERICA

CHICAGO WATCH TOOL CO.
SPECIAL MANUFACTURERS OF JEWELERS MACHINERY, WATCH MAKERS' and JEWELERS TOOLS, Etc.
52 MADISON STREET
CHICAGO

The handsomest line of Buttons now on the market are those provided with the



Our line of Fine Jewelry is large and complete. Link and Lever Buttons a Specialty. We sell the retail trade only

HENRY FERA,

IMPORTER OF DIAMONDS

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.

READ THE JEWELERS' CIRCULAR—the only paper containing news pertinent to the trade from all parts of the United States.

Fashions in Jewelry and Silver Novelties.

A LADY'S RAMBLES AMONG THE JEWELERS.

Crosses are still worn.

Little gypsy rings are made for children.

Hematite bonnet pins are for mourning wear.

Men have conceived a fancy for richly wrought Indian rings.

Gold safety pins are the last consideration of thoughtful jewelers.

A beach leaf in silver on gray chamois proves to be a penwiper.

We are getting delightful French carveroles now in American silver.

Ladies' vest chains are seven inches long, and are made like men's.

Every week it seems a new ginger ale standard is brought out.

Padlock and key bracelets are the gifts of friendship and anniversaries.

Russian silver is endeavoring to do everything that any other silver can do.

A sapphire with a crest carved on its table is about the finest thing in seal rings.

Loose-linked eye-glass chains are more regarded than the finer thread-like chains.

Children's bracelets consisting of colored beads strung on spring wire are in demand.

It would be impossible to enumerate the designs in scarf pins. They are up in the thousands.

The Greek coiffure keeps headbands in in vogue. Those of red gold are becoming in the hair.

Ear-rings modeled after some of the examples in the Cesnola collection seem to find purchasers.

There are people who wear cuff pins, and for such are pretty examples combined with colored stones.

American pearls and colored diamonds have been having a large show of the popularity of the gay season.

Men's vest buttons of gold and jewels come in sets of four. Others have crests and monograms on them.

Beautiful white ware in sets, ewers, creamers, etc., are over-wrought with silver. Some fine specimens have been shown.

Delicacy and beauty should distinguish the jewelry for young girls. Hoop rings with colored stones are worn by them, and unlimited stick pins.

Young girls wear a great deal of pretty jewelry especially bracelets. Sectional blocks with small colored stones set in them are in great favor. These stones are also set in linked bracelets.

There is no limit to the magnificence of girdles. Mrs. Potter is said to have brought to this country some fine specimens of Indian work in girdles. A girdle of American workmanship was luxurious enough to cost \$10,000.

ELSIE BEE.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.



PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

An Antique.

SHE gazed at the tall old clock on the stair
T'was a relic of days long fled,
A costly timepiece, a treasure rare,
But lately purchased and perched up there.

"A quaint old gem!" she said.

"Did you stand in some old colonial hall,
Where the firelight flickered red
On polished floor and on carven wall,
Where fell the shadows of chair-backs tall
And straightly stiff?" she said.

"Did you look, perchance, on a winsome maid—
Alas! a century dead—
Softly demure and sweetly staid,
In a tortoise-shell comb and a gay brocade
With a very short waist?" she said.

"Did you see her lover, a comely swain,
A-bending his stately head
To touch her lips, and to touch again,
Till her fair cheek warmed with a crimson stain
O quaint old gem?" she said.

Oh, the wondrous pictures once known to you!
And the tales that you have read!"
But the tall old clock fetched a grin to view,
"I wonder what she'd remark if she knew
I was made last week!" it said.

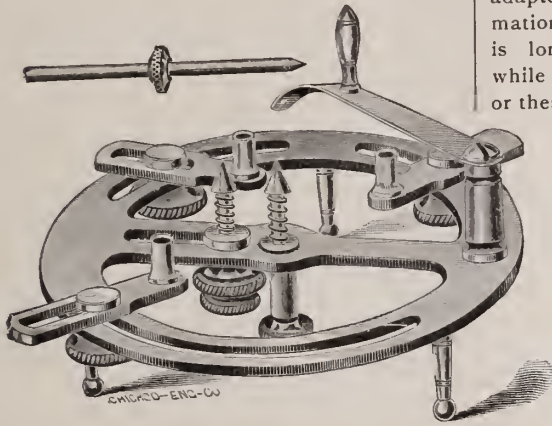
A RIVALRY IN DIAMONDS.

The proposition of baseball people to enlarge the diamond will put the hotel clerk on his metal.—*Washington Star.*

The World of Invention.

FRINK'S EXCELSIOR DIAL FOOT TOOL.

This tool, recently patented by U. W. Frink, Chicago, Ill., is designed for the easy accomplishment of one of the most difficult and disagreeable jobs that the watch repairer is called upon to perform, namely, the putting on of new posts to the dial. With this tool, the inventor claims, it is almost a pleasure to do the work, as it requires but a few moments to execute it. The work is not only accurately but safely done, as with the tool the cracking of dials is done away with.



FRINK'S DIAL FOOT TOOL.

The feet are of neat design and practical, and come with the tool, which will be easily understood by any mechanic.

All workmen should possess such a handy and labor-saving tool, and we bespeak for it a large sale. Ezra F. Bowman & Co., Lancaster, Pa., have made arrangements with Mr. Frink to manufacture the tool, and they will supply all jobbers.

IMPROVED FLEXIBLE CASES.

The Howard Sterling Co., Providence, R. I., have secured a patent on improvements in cases which conforms to the shape of the body or surface against which they are adapted to be located. The case is made of flexible material, and is adapted to retain the conformation. One side of the case is longitudinally concaved while the other is correspondingly convexed, or these sides may have other irregular conformations extending from the ends. The material is leather and has end pieces, the edges of which are curved to correspond with the curves of the sides, the surfaces of the ends being slightly convex. A metal conforming plate is inserted within the end pieces and closely fits the inner surface, and is fastened to the end pieces; a lining for the case is next placed and secured.

IMPROVED WATCH OILER.

Ira L. Green, St. Regis Falls, N. Y., recently received a patent on an improvement

in watch oilers, an illustration of which is here given. The inventor's objects are to provide an oiler which can be readily filled, which will preserve the oil from accidental escape or from contact with dust, and which can be made of such material as will not corrode the oil, and will be so constructed that it will at the desire of the operator deposit small particles of oil into the oil cups of the watch jewels and other places of friction.

The oiler is not complicated in construction and is practically dust proof, thus preventing



IMPROVED WATCH OILER.

in this manner the introduction of foreign bodies into the movements of watches. The oiler has a glass reservoir and a solid gold split point, and thus it will not corrode the oil and will apply oil from the finest particle to a small drop, at the will of the operator.

Foster & Bailey started in business Jan. 1, 1873, with but six employees; now there are 200, who are paid \$10,000 a month. The firm now occupy the basement and the first and second floors of the largest manufacturing buildings of the Sackett & Davis estate, of which property they are the lessees, and the office, stock and shipping rooms are in the two-story brick building adjoining the factory.

AN * OPEN * LETTER.

JANUARY 13, 1893.

Gentlemen:

You are doubtless aware of the fact that the JEWELERS' CIRCULAR has for some years past commemorated its birthdays with editions of unusual interest. With the commencement of February THE JEWELERS' CIRCULAR reaches its twenty fourth year, and arrangements have been perfected to emphasize this fact by the publication of a special edition, which will contain numerous literary and artistic features of marked excellence. Whatever the JEWELERS' CIRCULAR undertakes it does thoroughly. In this instance it is the purpose of the management to excel all previous efforts.

The time of the issuing of this special edition is peculiarly adapted to the publishing of Spring-trade Announcements. Numerous houses will utilize its pages for this purpose. We hope you will appreciate the advantages of placing your announcement among the others in this special edition. The rates for advertising are the same as in the regular numbers of THE JEWELERS' CIRCULAR.

The exigencies of the complicated make-up of this unusually large special edition make it necessary that we know at the earliest possible moment the amount of space you desire your advertisement to occupy.

Copy for advertisements in this special edition will be received up to January 25th.

Yours truly,
THE JEWELERS' CIRCULAR PUB. CO.,
189 Broadway, New York

'ECLIPSE' EYE GLASSES

And their Advantages.



Pat. May 25, 1890.

1. The guard remains perfectly rigid in the post.
2. The guard is made of two arms, one running at right angles to the frame and passing through a slot in the post which positively locks the guard. (See cut.)
3. It is easy to fit; for while the angle of the "Eclipse" guards is fixed, the arms of the guards are thin and pliable, so that any desired shape can be given and almost any case fitted with the "Eclipse" guards in the shortest possible space of time.
4. No other guard is so light, clean, and has so little metal.
5. It is fashionable fitting.

Send for Circular. Place your Orders NOW.

JOHN SCHEIDIG & CO.,

43 Maiden Lane, New York,

SOLE AGENTS FOR THE "ECLIPSE" EYE GLASSES
Jobbers in Optical Goods.Carry large line of Leading American Frames
and Lenses.**FOR SALE.**

A Watch Case Factory, four and a half story brick building, 32 x 90 feet, with a 35 horse-power engine and a 50 horse-power boiler, a lot of Machinery of the best makers (Ecaubert), Rollers, and a number of Lathes, Farragut Presses. Screw Presses, etc., lately occupied by the American Watch Case Co.

Liberal terms will be made to responsible parties. Address owner,

HENRY LEFORT,

300 Washington St., - Newark, N. J.

Owner will retain an interest if desired.

Concerning the Breguet Spring.

AS to the application of Breguet springs to common watches, or even to watches that may not be described as common, they are certainly worse than flat springs, even if they were not shams, which most of them are, as it is much easier to get an ordinary watch to time in position with a flat spring than with a spring that has an overcoil. In the first place, these springs are always a great deal too large, the overcoil is turned up anywhere, without reference to where it is to be pinned in. They are generally soft, and, if the overcoil is bent, as it so often is, the difficulty of straightening it is so great, that it is no wonder watch repairers generally dislike them.

The Swiss make their overcoils by bending the spring up at a sharp angle and then bending it down again at the height above the spring which they require; therefore, it is impossible to do anything with this part of the spring but break it off. As most, I may say all, of such watches have balances with screws, a couple of screws added to the balance will compensate for the loss of the half turn of the spring, and turning up a new overcoil is not so formidable a job as it appears to some. If a piece of brass wire is driven into a small wooden handle, and the end of the wire has a hole drilled in it, and is filed up to something of the form of the spring stud of a full-plate watch; if the end of the spring is brought through the hole in this little spring-holder, say two-thirds of a turn, and made fast there with a pin that has a flat side, the end of the spring can then be lifted gradually the required height over the body of the spring, and the overcoil can be bent in with the tweezers while the spring is held in the left hand by the spring-holder, without any fear of bending or disturbing the coils, even if the spring is a very soft one.

A workman often finds difficulty in bending this overcoil in consequence of the shape of his tweezers, the points of which are usually tapered, and consequently, as the end is bent inward, it keeps bending downward. This must be watched, and the overcoil should be the right height from the spring, and the curve the proper diameter before the spring is unpinned from the holder. Although this looks formidable, a little practice will make it simple and easy enough, and the workman will find that it takes far less time than it will take him to cobble and try to restore the shape of a spring that has been a trial to some one already.

REMOVED TO**45 and 47 John St., New York.****BLANCARD & CO.,**

DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS ETC.

SEND FOR OUR CATALOGUE.

THE COLUMBIA NOVELTIESPAPER WEIGHTS, INKSTANDS, STAMP BOXES,
MATCH BOXES, TAPE MEASURES, NAPKIN RINGS.

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Among the most fashionable jewel offerers seen in Paris is a little bag in glass imitating a satin or silk bon-bon bag, with a gold cord tied round it near the top, holding an emerald at one end and a ruby at the other. This glass bag opens on one side to admit a brooch, a pair of ear rings, a tiny watch, or any other small article of jewelry.

Workshop Notes.

Drip for Tools.—Carbolic acid is recommended for moistening the tools with which metals are worked. The efficiency of the grindstone, even, is said to be increased by the use of acid. The dark and impure acid can be used for this purpose.

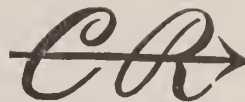
Gold-Colored Varnish.—For preparing a gold-colored varnish, pulverize one drachm of saffron and one-half drachm of dragon's blood, and put these ingredients into one pint of spirits of wine. Add two ounces of gum shellac and two drachms of soccotrine aloes. Dissolve the whole by gentle heat. Yellow-painted work varnished with this mixture will appear almost equal to gold.

Re-Lacquering Brass Ornaments.—The following is a good method for re-lacquering brass ornaments: Wash the objects in a hot solution of potash, fairly strong. When the lacquer is removed the article should be washed and dried, then re-polished before lacquering. Clean well and wipe with lime. Then, when free from rust or dirt, warm on a stove until just hot enough to hold in the hand, then lacquer with either brush or piece of raw cotton.

Polishing.—The tools used for producing the beautiful polished and square surfaces to be found in watch-work may be divided into two general classes—first, where the work is rigid and receives a reproduction of a previously squared surface, and secondly, where the work is "swung" or arranged so as to yield to unequal pressure in polishing. Polishers for steel are either of soft steel, iron, bell metal, tin, zinc, lead, and boxwood. They must in all cases be formed of softer material than the object to be polished; for instance, bell metal, which brings up a good surface on hard steel, is unsuited for soft. Polishers of brass are generally of tin or boxwood, with willow for finishing. The polishing medium is either emery, which is used for gray surfaces, oilstone dust, rouge, or diamantine used with oil. Brass surfaces are generally "stoned" preparatory to polishing—that is, rubbed square with bluestone, or water-of-Ayre stone and water and oil.

Compensating the Balance.—When the timer finds that a watch, otherwise in good order and timed to common temperature, loses in heat and gains in cold, it is a sign that compensation is too weak. To correct this, the weight of the balance screws must be moved toward a place on the balance rim where the inner or outer movement, occasioned by the changes of temperature, is

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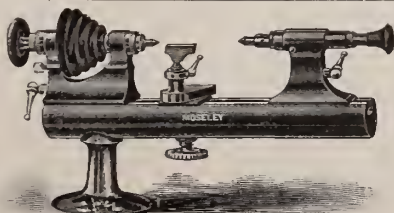


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greatest. It is evident that at the place where the rim joins with the arm the compensation movement must be equal to zero, but it is greatest toward the free rim end, and this knowledge suggests the remedy for a correction of the compensation. When this is too weak remove the weight screws further toward the free rim end. The quantity necessary cannot be stated in figures or calculated, but has to be ascertained by experience. When the screws have been so far removed to the ends of the rim as its holes will permit, and the compensation is still too weak, it is evident that the screws are too light—in other words, the rim is too heavy. If circumstances forbid the taking out of the old balance and replacing it with a new and better one, the only means left is to put in a few screws of some heavier metal—gold or platinum—and try their effects.

Retention of Oil at the Rubbing Places.

WHEN one glass plate is laid upon another in such a manner that the two form an angle, and when, next, a drop of oil is placed between these plates, it will be seen that this drop approaches to a short distance to the corner or point of the angle, if it is small. If it is made still smaller, the drop will withdraw from the point of the angle; if opened, it will approach the latter; if the angle is very open,—say, a right-angle—the oil will lodge in the corner. When a cylindrical or conical rod is dipped in oil, this will distribute over the entire length of the rod; but if this is furnished with a knob at the end dipped in, a drop will form.

These observations have been made use of in horology to solve the difficult question of retaining the oil at the rubbing places. The former effect is employed, for instance, for retaining the oil between a cap jewel and the pivot hole. For this reason the side of the jewel hole turned to the cap jewel has a spherical shape, and a small space is left between the highest point formed by the jewel hole and the cap jewel. The oil will then be retained constantly at this highest point; if, however, the space is too large, the oil will run. To prevent the oil at the pivot from running along the arbor, the end of the latter is made of a conical shape, at the base of which is the pivot. To prevent the spreading of the oil upon surfaces, it is well to grind them gray.

But special attention must be paid to placing only such a quantity of oil at the pivots or other rubbing parts, as is unconditionally necessary. Nothing promotes so quickly the spreading of the oil as when it is present in an unduly large quantity. It is also necessary to lubricate the large pivots, the holes of which have no recesses for oil, before they are placed into the holes.

Genius may dazzle us, but character draws us upward like a celestial gravitation.
—P. S. Moxom

Points of Law.

RIGHTS OF WRONGFULLY DISCHARGED EMPLOYEE
WHO GOES INTO BUSINESS FOR HIMSELF.

Where an employe, wrongfully discharged before the end of his term, and after seeking, but failing to find other employment, embarks in business for himself during such time, making a small profit, his employer is liable for the difference between such profit and the agreed wages.

Toplitz v. Ullman. Court of Common Pleas of New York city and county.

WHEN ABANDONMENT OF LEASED PREMISES IS
JUSTIFIED.

To justify a tenant's abandonment of leased premises, it is not enough that at some time during the period of his occupancy he was deprived of their beneficial enjoyment by the wrongful act of the landlord, but it should appear that deprivation was persisted in and continued at the time of abandonment. And acceptance by a landlord's agent of the keys of leased premises does not, of itself, constitute an acceptance of the tenant's surrender of the lease.

Ryan v. Jones. Court of Common Pleas of New York city and county.

RIGHT OF SELLER TO RESCIND CONTRACT AND
RECLAIM GOODS LEVIED ON.

Where goods are sold on the faith of false and fraudulent statements by the purchaser as to his credit and financial standing, and a few days later the sheriff, under an execution against the purchaser and others, levies on and takes possession of the goods sold, the vendor may rescind the sale and reclaim the goods. And a demand for the goods by the vendor on the sheriff is sufficient to support an action for the goods without a demand on the purchaser, who has parted with possession of the goods.

Wise v. Grant. Supreme Court of New York.

AGENT OF SELLER CANNOT BECOME AGENT OF
PURCHASER.

It is a well established rule of the law of agency that an agent must not put himself, during the continuance of his agency, in a position which is adverse to that of his principal, for the principal bargains for the exercise of all the skill, ability and industry of the agent, and he is entitled to demand the exercise of all this in his own favor. For this reason an agent of the seller cannot become the agent of the purchaser in the same transaction without the knowledge and consent of both the seller and purchaser. As a consequence of this rule it is held that a person who attempts to act as the agent of both parties to a transaction, without disclosing such fact to his principals, is precluded from recovering compensation for his services.

Berlin v. Farwell. Supreme Court of California.

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Wonderful Play of Horological Terms.

IN "The Mountebanks," W. S. Gilbert's latest comic opera, now being played at the Garden Theatre, New York, the pivotal idea resides in the finding of a bottle labeled as follows:

Man is a hypocrite, and invariably affects to be better and wiser than he really is. This liquid, which should be freely diluted, has the effect of making every one who drinks it exactly what he pretends to be. The hypocrite becomes a man of piety, the swindler a man of honor, the quack a man of learning, and the braggart a man of war.

Two members of a troupe of mountebanks who have agreed to personate wax figures of Hamlet and Ophelia, on drinking the liquid are "struck so." This gives rise to the best scene in the play as follows, Barello having Hamlet and Nita Ophelia:

BAR.—If our action's stiff and crude
Do not laugh, because it's rude.

NI.—If our gestures promise larks
Do not make unkind remarks.

BAR.—Clockwork figures may be found
Everywhere and all around.

NI.—Ten to one, if we but knew,
You are clockwork figures, too.

BAR.—And the motto of the lot,
NI.—"Put a penny in the slot."

BAR.—Nita.

NI.—Well?

BAR.—This is a very uncomfortable state of things.

NI.—Very. How do you find your clockwork this evening?

BAR.—Ticking, ticking, thank you. And you?

NI.—I fancy I want regulating.

BAR.—Eh?

NI.—I think I'm rather fast.

BAR.—Nita, you surprise and shock me.

NI.—Mechanically speaking, I mean.

BAR.—Oh, I take you. This condition of existence is rather degrading. We are quite common clockwork, I believe.

NI.—Mere Geneva. The cheapest thing in the trade.

BAR.—So I was given to understand.

NI.—It might have been worse. We might have been Waterbury, with interchangeable insides.

BAR.—That's true. But when I remember the delicately beautiful apparatus with which I was filled from head to foot—and which never, never ticked—when I contemplate the exquisite adjustment of means to end—which never, never wanted oiling—I am shocked to think that I am reduced to a mere mechanical complication of arbors, pallets, wheels, mainsprings and escapements!

NI.—Still, you were always complaining. You never were quite well.

BAR.—Because I eat too much.

NI.—That's true.

BAR.—Never weary putting into operation the exquisitely beautiful apparatus of digestion I overtaxed its powers. I was a scientific enthusiast, and I overdid it. Still, it is something to have an apparatus that never, never aches. I—I—hallo!

NI.—What's the matter?

BAR. (*very slowly*).—I—beg—your—pardon. I—think—I—must—be—running—down. May—I—trouble—you? They've—thoughtlessly—put—the—keyhole in—the—small—of—my—back—and—I—can't—get—at—it. (*Nita winds him up.*) Thank you. That's very nice, indeed. Now I can go on again. Hallo! c'ck! c'ck! c'ck!

NI.—What's wrong now?

BAR.—I—c'ck—c'ck—I am not conversant with clockwork, but do you feel from time to time a kind of jerkiness that catches you just here?

NI.—No; I work as smooth as butter. The continued ticking is tiresome, but its only for an hour.

BAR.—The ticking is simply maddening. C'ck! c'ck! There it is again.

NI.—Something wrong with your works, I'm afraid. Stop a bit—I'll see. (*Opens door in chest, revealing a quantity of clock work.*) No; all right there. Turn round. (*He does so; she opens door in the back of his head.*) No; the head is empty. (*Opens door in his side.*) I see what it is; a half penny has got into your escapement. Stop a bit! (*Takes out half penny.*)

BAR.—Bless my heart, how dangerous! What a relief! Thank you very much. You may keep it for your trouble, but do not—oh, do not spend it in foolishness!

NI.—While I'm about it I'll just oil you and then—proceeds to oil his works with a feather).

BAR. (*squirming*).—Don't! You tickle!

(*Enter PIETRO.*)

PIE.—Nita! what are you doing?

NI.—I'm oiling Bartolo.

BAR.—I'm being oiled by Nita. It tickles.

PIE.—How dare you take such a liberty! Shut the gentleman up at once. Nice occupation for a young lady!

NI.—But there's something wrong with his works.

PIE.—That's no affair of yours. You have no right to oil Bartolo. If Bartolo's works are out of order, that is a matter for Bartolo's medical attendant—I mean his clockmaker. Don't let me catch you oiling him again.

BAR.—It's purely mechanical.

NI.—Oh, you jealous thing! Ha! ha! ha!

BAR.—Oh, you jealous thing! Ha! ha! ha!

NI.—Jealous of such an object as this? (*Bartolo hurt.*)

BAR.—Really, these personal allusions are quite unfor.

PIE.—Be quiet, sir, or I'll take both your keys away upon my word I will!

BEN BUTLER AND AN UNCANNY BREASTPIN.

A man named Andrews was brought before Butler in New Orleans. "You are charged," said Butler, "with having exhibited a breastpin in the Louisiana Club claiming that it was made of the thighbone of a Yankee killed on the Chickahominy. Did you exhibit such a breastpin?"

"Yes, sir, I was wearing it."

"Did you say it was made from the thighbone of a Yankee?"

"Yes, but that was not true, General."

"Then you added lying to your other accomplishments in trying to disgrace the honor of your country. I sentence you to hard labor on the island for two years."—*Boston Journal.*

FIRST DUDE—Pawst you in the avenue today, Chawles Chiccybird, and you stared wight at me and nevah spoke.

SECOND DUDE—Beg pahdon, old chappie. Nevah saw you, pon honah! Had me eyeglahses on, dontcher know.—*Kate Field's Washington.*

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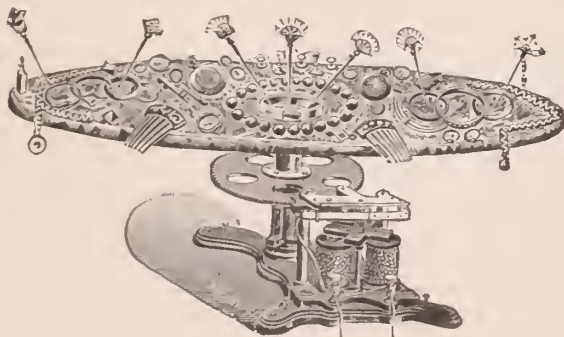
FREDERICK PEARCE,

SUCCESSOR TO

PEARCE & JONES,

77 & 79 John Street, N. Y.

Mention The Jewelers' Circular.



Pacific Coast Notes.

C. G. Ingalls has opened a new store in Colville, Wash.

George H. Doerr, Spokane, Wash., while skating fell and broke his left ankle in two places.

Miss Minnie S. Steffanoni, daughter of A. Steffanoni, Oakland, Cal., was married to Michael Lawler last week.

W. C. Morley, Stockton, Cal., has fitted up a branch store at 199 Main St. It is under the sole management of A. Kaiser.

Col. S. H. Lucas, Everett, Wash., sold a half interest in his jewelry store to L. H. Hills, of Seattle, who will take charge of the business. The colonel will leave for his ranch in southern California, where he will remain for several months.

It is reported that the onyx industry near Phoenix, Ariz., is getting to be one of the best paying in the country. Large consignments are being shipped weekly, and the demand is growing greater. Several carloads have been shipped to England for various ornamental purposes.

Minneapolis and St. Paul.

J. C. Hamil, Farmington, Minn., is advertising his business for sale.

C. H. Johnson recently removed to Mayville, N. Dak., from Northwood, N. Dak.

Fire broke out in the basement of Harry F. Legg's store, Minneapolis, a few days ago, but little damage was done.

The material house of S. H. Clausin & Co., Minneapolis, will be represented by three traveling and one city salesmen this year.

A. J. Comrie, the jewelers' auctioneer, commenced a reduction sale at Myers & Co.'s store in St. Paul, yesterday. The stock invoiced at the commencement of the sale about \$40,000.

L. C. Erwin, for the past year watchmaker for B. Pavian, St. Paul, has taken charge of the watch and jewelry department of the Golden Rule department store, in that city.

P. F. Egan, St. Paul, who has been located at 115 E. 3d St. for the past twenty or more years, is advertising a removal sale, and will early in the Spring remove to a better business locality.

Out-of-town jewelers visiting the Twin Cities the past week were: B. L. Gates, St. James, Minn.; S. P. Millard, Litchfield, Minn.; C. H. Saake, Crookston, Minn.; J. C. Hamil, Farmington, Minn.; E. C. Davidson, Grantsburg, Wis.; B. F. Straub, Faribault, Minn.; B. F. Ashelman, Ada, Minn.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Holden & Knox, by John J. Robinson; Marsh & Bigney, by C. A. Marsh; Sinnock & Sherrill, by Mr. Van Houten; G. W. Cheever & Co., by Ray Randall; L. W. Pierce & Co., by C. C. Darling; Providence Stock Co., by M. L. Jacoby; Waite, Mathewson & Co., by C. W. Battey; Simpson, Hall, Miller & Co., by W. F. Adams;

A. Bushee & Co., by Mr. Berry; H. C. Lindol, by H. J. Hildebrandt; S. & B. Lederer, by G. Rodenberg; H. D. Merrett & Co., by H. B. Kennion; Waite, Thresher & Co., by E. L. Mumford; G. A. Dean & Co., by H. E. Kingman; Riley, French & Heffron, by Mr. Heffron; New Haven Clock Co., by O. F. Bridges.

Los Angeles.

C. A. Steele has opened a jewelry store at 320 S. Main St.

H. E. Funk has opened a jewelry store at 123 N. Main St.

After closing out his jewelry business, T. H. Klages will go into the real estate business in this city.

Montgomery Bros. are making a semi-annual inspection of the timepieces of the Southern Pacific Railroad Co.

Dr. G. Dennison Keeler, after selling much of his stock out during the holidays, has sold the balance to J. P. Trafton.

Montgomery Bros. have completed their contract of putting in a system of Seth Thomas clocks in the new county court house. It is the second largest system on the coast.

Louisville.

Wm. Kendricks' Sons are busy taking stock.

N. B. Shyer & Co., Nashville, Tenn., I learn, have sold out.

Mr. Brien, with the American Waltham Watch Co. was here last week.

Geo. Wolf & Co., have just designed and put on the market a "Typical Kentucky souvenir spoon," emblematical of the principal things for which Kentucky is noted.

Benjamin Settle, Franklin, Ky., removed his stock on the 16th to Russellville, Ky., where he will continue business. Mr. Settle was formerly located in Russellville, but sold out and moved to Franklin for his wife's health, agreeing not to do business in Russellville inside of four years; this time having expired, he concluded to go back to Russellville.

Connecticut.

George H. Wilcox and George Savage, of Meriden, were in New York on business last week.

George R. Curtis, of Meriden, is improving and is now able to sit up every day for an hour or two.

Gurdon W. Hull is able to be up every day and about his business, but is in by no means in rugged health.

Charles B. Sanford, bookkeeper for J. D. Bergen Co., Meriden, and Miss Ellie Forbes will soon be married.

Thomas Myers, traveling salesman for Simpson, Hall, Miller & Co., who has been ill at his home in New Haven, has left for a visit with friends in New York State for recuperation.

The Ernst Schall Co., Hartford, has presented to the Columbia Cycle Club, of that city, a beautiful ornamental bronze pitcher.

W. G. Snow, of New York, a former resident of Meriden, will go on the road for the Meriden Britannia Co. the last of the month.

An organization has been formed among the employes of Ingraham's clock shop, numbering 50, for mutual protection in case of sickness.

C. H. Stockder, who returned home last Saturday evening from a trip west, left last week for a three months' trip for the Meriden Britannia Co.

F. M. Fuller, of Hartford, has accepted a position as traveling salesman for the Westfield Plate Co., Thompsonville. His headquarters will be in Boston.

A petition was received by the Connecticut Legislature last week from the New Haven Clock Co. for ratification of its issue of \$500,000 preferred bonds.

Thomas Brosnan, for the past twenty years in Simpson, Hall, Miller & Co's plating room, has resigned to commence business on his own account in New Haven.

The Waterbury Watch Co., Waterbury, elected the following board of directors at its annual meeting last Wednesday afternoon: A. S. Chase, Henry E. Russell, Israel Holmes, E. L. Frisbie, Jr., H. W. Scovill. The following officers were afterward chosen; President, A. S. Chase; treasurer, E. L. Frisbie, Jr.; secretary, E. F. White.

Col. W. J. Leavenworth has been elected president of the First National Bank of Wallingford and has also been elected one of the bank's auditors. President I. C. Lewis, of the Meriden Britannia Co., has just been elected president of the Meriden Trust & Safe Deposit Co., and the following have been chosen trustees: Isaac C. Lewis, Walter Hubbard, Charles Parker, George R. Curtis, John D. Billard, N. L. Bradley, Charles F. Linsley, John L. Billard, Charles L. Rockwell. President I. C. Lewis has also just been elected a director and the president of the Chapman Mfg. Co. Geo. R. Curtis is one of the directors.

Annual Meeting of the Derby Silver Co.

SHELTON, Conn., Jan. 20.—A meeting of the directors of the Derby Silver Co. was held Wednesday. It was the last meeting of the old board. The usual dividend of 6 per cent. was declared. The annual stockholders' meeting was held this afternoon, and after the routine business the following directors were elected:

Watson J. Miller, Henry J. Smith, W. E. Downs, E. N. Shelton, Charles E. Clark, A. R. Smith, Thomas H. Newcomb. After the stockholders' meeting the new board of directors held a meeting and elected the following officers: Watson J. Miller, president and manager; W. L. Clark, secretary and treasurer; Thomas H. Newcomb, superintendent.

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106 GRAND ST., N. Y.

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Established 1866.

D. H. Lowman.
Alex. Boehme.

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Gold and Plated

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Jewelry,

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE
DEALERS IN ART POTTERY, CUT GLASS,
BRONZES, ETC.



ONE of the latest pieces of statuary that L. Straus & Sons, 42-48 Warren St., New York, have lately added to their already large variety is a copy of Canova's "Venus" in Carrara marble. It is as beautiful, though not as large, as the "Crouching Venus" spoken of in this column some time ago. This firm are running a new and beautiful line of Rudolstadt ware, beautiful both in the shapes and the decorations. This and their Hungarian terra-cotta in variegated tints, are among the most attractive lines that they show.

*

Leon J. Glaenger & Co., 80 & 82 Chambers St., New York, have introduced a decoration which, though odd, is at the same strangely beautiful. It is a gold bronze filigree body set with colored stones and enamel plaques and is called Moorish enamel. One of the new lines now handled by this firm is a complete assortment of chiming English hall clocks. They have also a line of gilt porcelain clocks in the same designs and shapes as their onyx clocks, and which are gradually taking the latter's place in popular favor.

*

Among the large lines of import samples that Chas. Ahrenfeldt & Son, 50 Murray St., New York, are now showing, is a beautiful display of M. Ledon's Limoges china in new violet, rose, and ivory tints, among which are some very pretty jeweled comb and brush sets, tete-à-tete sets and after dinner coffee sets.

THE RAMBLER.

Death of Emile Pouyat.

THE death occurred recently at Limoges, of Emile Pouyat at the age of 87 years. Mr. Pouyat was the oldest representative of a family of keramists which without interruption has devoted itself to the porcelain industry from the time of its introduction into France. Since 1780 the Pouyats have mined kaolin and manufactured it into porcelain. The grandfather was the proprietor of the celebrated works of Courtille, founded on the Rue da la Fontaine-au-Roi in 1773.

Emile Pouyat was president of the Tribunal de Commerce, president of the Commission Administrative de l'Hospice, censor of the Banque de France since the establishment of the branch at Limoges. He received the cross of the Legion of Honor in 1855 at the Universal Exposition. The deceased possessed a very large fortune of which he made the most noble use. He leaves one daughter, who is married to the Baron de La Bastide.

The Antiquity of Glass.

IT used to be cited as an historic paradox that the same men who carried the manufacture of glass beads, vases, and other articles of glassware to such wondrous perfection never thought of glazing their windows. Arbuthnot caught the public fancy with his epigram, "The polite Augustus, Emperor of the World, had neither glass in his windows nor shirt to his back." But Arbuthnot's epigram is inexact. Long before he wrote, the bathroom in Diomed's villa at Pompeii had been uncovered with four pans of glass *in situ*. Since that first revelation of window panes at Pompeii, which caused more excitement among the learned probably than any of the grand discoveries there, several other instances have come to light. A window in the roof of the public baths had one single pane no less than three feet eight inches broad by two feet eight inches high—dimensions which could not have been matched until a time comparatively recent. It is not surprising, however, that even scholars should have made such a mistake, for the glazing of windows—with glass—is nowhere mentioned by classic

author. They allude to the matter often enough, as in Juvenal's fourth satire, where Crispinus is told that he had better have "made up" to the rich old woman whose litter is glazed with transparent stones. Guided by this and other references, scholars took for granted that talc was used whenever glazing is mentioned. Such was the usage in Russia until Peter the Great's time. George Tuberville, resident there in 1568, sent rhymed descriptive letters to his especial friend, Master Edward Dancie, wherein he says:

They have no English glass; of slices of a rock
Called kuda they their windows make, which English glass doth mock.

They cut it very thin, and sew it with a thread,
In pretty order, like to panes, to serve their present need.

No other glass, good faith! doth give a better light
And sure the rock is nothing rich—the cost is very slight.

We know that talc, which came from Syria, was very cheap at Rome; in many ways it would be preferable to glass. Upon the mysterious beauty and art of the Portland Vase volumes have been written; not less wonderful is that in the museum at Naples, found in a tomb by the "House of the Mosaic Columns" at Pompeii. Such marvels are not to be dealt with in a line or two. Pliny tells of a glass statue raised to Augustus, the size of life; it was dark in color, like obsidian. And he is corroborated by Dion Cassius in reciting a very curious story. A hapless inventor waited on Tiberius, asking his patronage for an unbreakable glass. What was the process we are not told, but the Emperor—a man of high intelligence—was much interested. Meantime the legitimate manufacturers became alarmed; the goldsmiths supported them, and they appointed, as we should say, a deputation to protest against the novelty. Tiberius relieved them at once. After hearing that ingenious person, he had him put to death forthwith, in the interests of trade. Inventors may still be an unfortunate class, but they have not to dread a fate like this at present.

No human being can come into this world without increasing or diminishing the sum total of happiness.—*Elihu Burritt.*

Practical Optics.

AS APPLIED TO THE CORRECTION OF VISUAL DEFECTS.

(Continued from page 41, Jan. 11, 1893.)

NOTE.—The purpose of this department is to give to the student, without his having had any previous technical education, a clear and practical course of instruction in optics, with its application to the correction of visual defects. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE HISTORY AND SELECTION OF SPECTACLES.

The invention of spectacles is usually ascribed to Alassandro della Spina, a Dominican monk of the thirteenth century. Sometimes, however, the discovery is credited to Salvino degli Armati, of Florence, but lenses were understood at a much earlier date than the thirteenth century. Seneca states that "letters, however small, appear large and distinct when seen through a glass jar filled with water." Pliny observes the use of spheres of crystals. Alhazer, an Arabian mathematician, mentions the use of lenses and defines a spherical lens as a segment of a sphere. Roger Bacon suggests the use of a convex spherical lens for *presbyopia*, although he was derided for making and wearing a pair. The Chinese were found employing lenses made from a transparent stone at the time when commerce was opened between Europe and China.

In a cemetery in Pisa there are tablets brought from Jerusalem together with fifty ship-loads of consecrated earth. Upon the tablets there are carved and painted the bust

and pictures of men and women, among whom there are a few wearing eye-glasses, and lorgnettes, so that lorgnettes are not so recent a fad after all.

The use of a lens for magnifying purposes was understood in the seventh century, which is proven by the fact that gems and crystals wrought in the form of lenses were discovered among the ruins of Nimroud. Evidently these lenses were not employed for the purpose of relieving either old sight or any one of the errors of refraction. The employment of concave spheres was understood about the thirteenth century, but it is not known by whom such lenses were discovered.

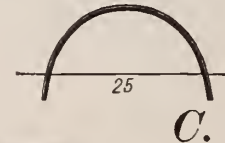
The selection of suitable lenses must have been known at an early date, as a selection would be made after trying several pairs, and many people make a selection in this way even to this day, although there are signs of an improvement in this direction, and it is to be hoped that before long the public will become acquainted with some of the means for discovering for themselves some of the errors of refraction, either by public lectures, or through a course in our public schools.

As late as the eighteenth century all lenses were either double or plano-convex and double or plano-concave. Wallaston invented the periscopic lens in 1804. Cylindrical lenses were first described and used in 1827, by M. G. Airy (an English astronomer). To Donders belongs the credit of unraveling the mysterious use of cylinders in astigmatic eyes.

The selection of spectacles or eyeglasses is largely dictated by the fancy or caprice of fashion. The main points to observe in the employment of spectacles are: the pupillary distance, height of nose and the size of the lens desired. Straight temples are preferred for temporary use and riding bows for permanent wear.

The Hoop bridge and the C. nose is the oldest form of a nose piece and is suited to noses of great thickness or prominence.

Hoop.



A modification of the C. nose piece is the

C. C.



C. C., which modification is employed in cases similar to that of the C.

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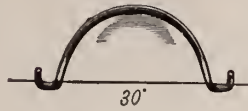
Do not forget our Diamond Locketts!

We have many new designs for this Spring. Our general line in Fine Gold Plate is very complete.

W. E. WHITE & CO. NEW YORK OFFICE, 26 Maiden Lane, N. Y.

If the eyelashes touch the lenses the snake bridge or the saddle is to be preferred.

S. (Snake.)



The X. and the K. bridge nose pieces are employed in cases where lightness of weight is desirable.



Every part of the spectacle should be proportioned, while the bridge should be firm enough to maintain the shape. The original form of the lenses was circular: later the octagon was adopted, and at this date the oval is the accepted shape.

Pantoscopic or Franklin lenses are sometimes employed by those who are obliged to use a different focus for distance and reading. The lens is somewhat tilted in the frame.

Eye-glasses are employed by those who may prefer them to spectacles. Eye-glasses were made at an early date.

There are many varieties differing in the patent constituting the nose piece, the ma-

S. S. (Saddle.)



terial and size of lens. A suitable eye-glass should be selected in which the pupil will appear in the center of the lens.

Astigmatic patients should never wear eye-glasses, spectacles with riding bows being preferred, although there are people who will not wear spectacles, and the next thing in order is to recommend the eyeglass with the Fox patent, or some other offset to it should be employed.

In our next issue we will have under consideration the employment of the trial case in prescribing lenses; or in other words, we will discuss Optometry.

(To be continued.)

Martha Washington Camp, Patriotic Daughters of America, at Chicago, has adopted the plan of presenting a souvenir spoon to each member bringing in a candidate by initiation. It is a novel idea that is worthy of consideration by sister societies.

Correspondence.

HARD-SOLDERING.

YOUNGSTOWN, O., Jan. 13, 1893.

Editor of THE JEWELERS' CIRCULAR:

Kindly inform me through your columns why I cannot get a good job in hard-soldering. I have bought all the hard-soldering fluxes that I can get. I have used them in trying to solder gold rings; for a 10 k. ring, I used 8 k. solder, but the ring burned before the solder fused. I can sometimes get it to fuse, but it will ball, and I cannot get it to fuse after that.

IGNORANCE.

ANSWER.—First, the article to be soldered must be absolutely clean; the solder must also be so. It had better be scraped if possible. The solder will not run into



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The Lamb Eye Shield is in great demand by horsemen bicyclists, car drivers, motormen, engineers, stone-cutters, etc

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P. O. Box 2501.

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BOSTON, MASS



Pat.
Apr. 14, 1891.



Are You an Entomologist?

We are Wholesale Jewelers, but to promote the science of entomology we make the following offer:

To the persons sending in the 1st, 10th, 50th, 100th and each succeeding hundredth correct answer to our picture Rebus illustrated herewith we will send a handsome Scarf or Lace Pin, Gent's Vest Chain or Lady's Fob Chain. Competition will remain open two weeks and answers opened in the order received. While you are guessing at the Rebus don't forget that we have an elegant line of everything in jewelry you need and would be pleased to receive from you a trial order.

I. B. MILLER, WHOLESALE JEWELER; :: :: ::
Masonic Temple, CHICAGO, ILL.

a ball if everything is clean, and if the article is hot enough to have the solder adhere. One of the difficulties in soldering is that the article itself is not made hot enough before the solder is melted. Do not undertake to melt the solder before the part to be soldered is as hot as the solder will be when melted. Eight-k. gold or 8k. solder is too fine to melt on 10k. gold; silver solder is good enough. Experienced workmen can solder 18k. gold with 14k. gold and for 14k. gold nothing better than 11k. solder is used by them. Workmen who have not had long experience in this line cannot do it.

Sexton Bros. & Washburn, 41-43 Maiden Lane, New York, last week received an order for an opal from a customer, in the following language:

THE OPAL.

An opal sparkling in the light
With changeful luster softly bright;
Now green, now golden: now with fire;
Like ardent, half-expressed desire
Now by mutations ever new
All light absorbed in pallid hue
To flash again with witching gleams
So bright that each new vision seems

\$50 Reward

For the recovery of an Open Face Watch, Red Gold, Bassine Case, No. 77870,

Split Second with Minute Chronograph Marker.



Eccentric Hour and Marker Dials (as per cut). Made expressly for Julius C. Walk, Indianapolis, Ind., by E. Koehn, successor to H. R. Ekegren, Geneva, Suisse.

The above watch arrived in New York, Dec. 29th, by North German Steamer Lahn, and is supposed to have been stolen.

JULIUS C. WALK,
INDIANAPOLIS, IND

All former radiance to supplant
in splendors still more radiant.

P. S.—When such a one you have in stock
Inform me; I can stand the shock.

Jeweled Shoe Buttons.

It is not unusual now to see silver or gold shoe buttons on the latest French boots. These are not, of course, put upon walking boots—but on those for carriage, reception, or house wear, when the boot is velvet, satin or brocade. Their use is not uncommon. In some of the French shops jeweled shoe buttons have appeared, such as turquoise, amethyst, garnets and Rhine stones, set in silver or gold. A novelty is the tips of silver or gold filigree for evening slippers. These are made so as to fit snugly, and one pair will do for all the slippers one wishes to wear. These tips are delicately made in scrolls and other pretty designs, are light and very open work, so that the slipper shines distinctly through them.

Heels, also, are to be seen which match the tips. Evening slippers made entirely of silk passementerie are new. They are at present only made in Paris, and come in every delicate shade, as well as in black and white. The black ones are particularly *chic*, showing the entire foot, clad in its stocking of blue, pink, lilac, or yellow, in a fascinating way. A ribbon passed under the foot and tied in a bow upon the instep secures these fairy slippers to the feet. They are made with high heels, and the ribbon of the same color as the slipper.—*Vogue*.

TO THE TRADE.

Having bought the entire set of dies of the American Waltham Watch Case Co., we are prepared to fill orders for duplicates of their well-known finely fitting cases.

**Standard
Watch Case Co**

Per Victor Nivois.

The Other Side of Life.

AN OLD-TIMER—Your great-grandfather's clock.—*Exchange*.

At a recent Western execution the condemned man "wore his best clothes and a good deal of jewelry." The executioner was also dressed to kill.—*Philadelphia Record*.

LITTLE FRED (*looking at gas meter*)—What time is it on this clock, papa?

HIS FATHER—Time for papa to make a kick.—*New York Herald*.

HIS VOICE.

CLARA—I don't like Mr. Bimley; his voice has such a metallic ring.

MABEL (*eagerly*)—Is there a diamond in it? *Detroit Free Press*.

"I didn't see anything funny in the story that fellow just told. What made you laugh so over it?"

"Do you know who he is?"

"No. Who is he?"

"He's the head of our firm."—*Life*.

A MERE QUESTION OF TIME—"Whats, o'clock?"—*Truth*.

THE ATTRACTION.

JESS—I never understood why Miss Fitz married Giglamps.

BESS—She couldn't make up her mind to break the engagement.

JESS—Why not?

BESS—His was the prettiest ring she had.—*Truth*.

A STRONG COMBINATION.

Early to bed and early to rise,

Hustle all day and advertise,

is the maxim of a successful Portland business man.—*Exchange*.

IMMATERIAL.

A fifteen year-old girl, lopsided in appearance and engaged in chewing gum in a laborious fashion, came into a grocery, and checked the regular movements of her jaws just long enough to say indistinctly to the grocer, "Poun' tea."

"Eh? What do you want, and who is it for?" asked the grocer.

"Poun' tea, f' my mother," mumbled the girl, her jaws going again.

"A pound of tea, eh? Well, which kind do you want, black or green?"

"Um," said the girl, bringing her jaw to a sudden stop; "don't make no difference; maw, she's color-blind!"

—*The Youths' Companion*.

A man must first govern himself ere he is fit to govern a family; and his family ere he be fit to bear the government in the commonwealth.—*Sir W. Raleigh*.

The Latest Patents.

ISSUE OF JANUARY 17, 1893.

489,996. EYEGLASSES. RICHARD STRAUDEL, Jr., New York, N. Y. Filed May 2, 1892. Serial No. 431,522. (No model.)

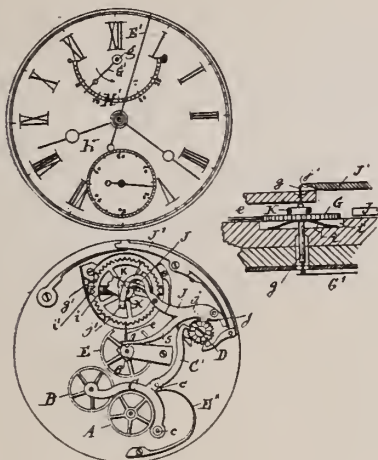
The bow *b* and lens frames *a* secured to the bow by studs *c*, the ends of the bow being extended and formed with guide slots *f*, and the guards or grippers



d held at their upper ends in said guide slots in combination with the springs *d*² placed upon the ends of the bow to press against the upper ends of the guards.

490,123. STOP-WATCH. GEORGES NICOLET, Chaux-de-Fonds, Switzerland. Filed July 11, 1892. Serial No. 439,695. (No model.)

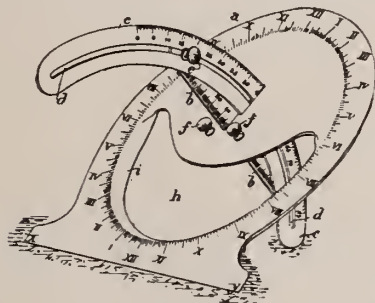
The combination with the independent seconds hand and its arbor, of a projection rotating with such hand, a minutes recording hand and a wheel therewith con-



nected and receiving a movement from said projection of one tooth each rotation of the independent seconds hands, a heart cam and lever for returning the minutes recording band to zero, and push mechanism and an incline and spring for giving an end movement to the arbor of the minutes recording hand to clear the wheel thereof from the projection and to bring the heart cam into the path of its lever.

490,185. SUN-DIAL. CHARLES E. CHAMBERLAND, Paris, France. Filed Aug. 23, 1892. Serial No. 443,919. (No model.)

A sun-dial, consisting of a circular dial *a*, an hour axis *b*, fixed perpendicularly to the plain of the dial,



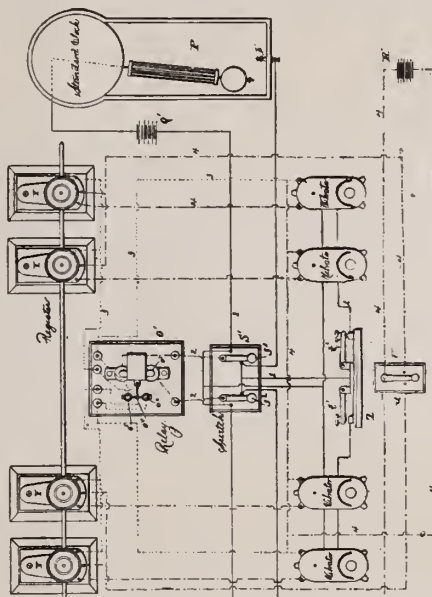
provided with a straight scale and having one edge passing through the center of said dial, and a graduated arc-shaped link *c* mounted on the hour axis and having its rear end adapted to rest on a horizontal plane.

490,202. MECHANISM FOR TESTING WATCH-BALANCES AND HAIR-SPRINGS. GEORGE E. HUNTER, Elgin, assignor to the Elgin National Watch Co., Chicago, Ill. Filed July 2, 1892. Serial No. 438,778. (No model.)

In combination with one of the wheels of a registering mechanism and the means for setting the hand thereof to zero, a detent to lock said wheel, the wheelwells movable into and out of engagement with the latter for communicating motion from a motor to it, and the mechanism for moving said movable wheel into and out of its engagement, such mechanism and the hands setting means both operating to move said detent into and out of locking engagement.

490,203. METHOD OF TESTING WATCH-BALANCES AND HAIR-SPRINGS. GEORGE E. HUNTER, Elgin, assignor to the Elgin National Watch Company, Chicago, Ill. Filed July 2, 1892. Serial No. 438,779. (No model.)

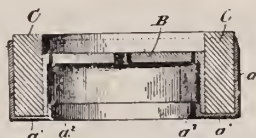
The method of testing balances and hair-springs which consists in vibrating the same the number of times that a standard balance or spring would vibrate in a definite interval of time, in unison with a standard



timepiece, and employing in connecting therewith an indicating mechanism which is actuated only when the balance is fast or slow, and whose action is commenced in the former instance upon the completion of the number of vibrations and stopped at the expiration of the interval of time, and in the latter instance, is commenced at the conclusion of the interval of time and stopped when the number of vibrations has been made.

490,204. MANUFACTURE OF TIMEPIECE BALANCES. GEORGE E. HUNTER, Elgin, assignor to the Elgin National Watch Co., Chicago, Ill. Filed Sept. 6, 1892. Serial No. 445,198. (No model.)

The method employed in making bi-metallic balances, which consists in placing a steel, cup-shaped blank and



a brass ring encircling the same in a capsule, and with the rim of said blank supported internally, brazing said parts together.

DESIGN 22,133. HANDLE FOR SPOONS. Aus-



TIN F. JACKSON, Taunton, Mass., assignor to the Reed & Barton Corporation, same place. Filed

Nov. 22, 1892. Serial No. 452,886. Term of patent 7 years.

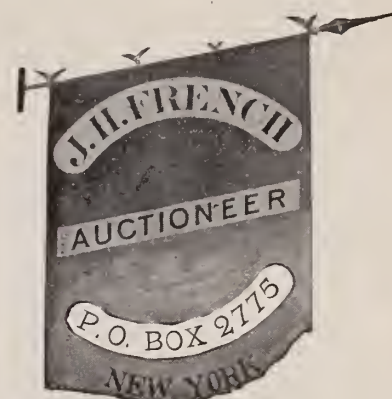
DESIGN 22,136. ORNAMENTATION OF GLASS OR OTHER VESSELS. WALTER EGGINTON,



Corning, N. Y. Filed Dec. 21, 1892. Serial No. 451,945. Term of patent 14 years.

DESIGN 22,140. LAMP-BODY. FRANCIS KOENIG, Philadelphia, Pa., assignor to Reinhold G. Ledig, same place. Filed Dec. 19, 1892. Serial No. 455,699. Term of patent 3½ years.

DESIGN 22,141. LAMP-BASE. FRANCIS KOENIG, Philadelphia, Pa., assignor to Reinhold G. Ledig, same place. Filed Dec. 19, 1892. Serial No. 455,698. Term of patent 3½ years.



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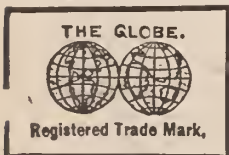
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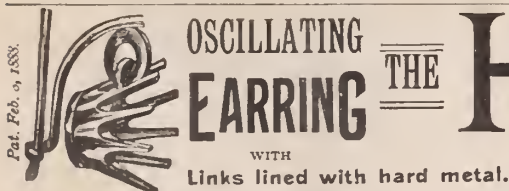
NEWARK, N. J.

SWEEPINGS A SPECIALTY.

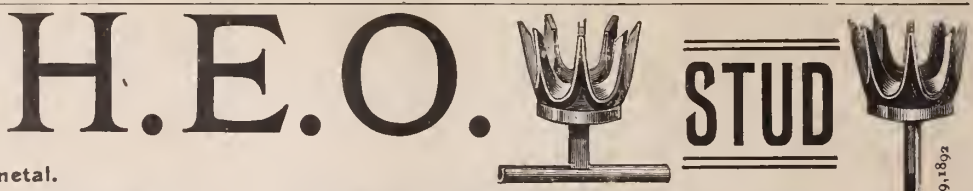


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